HOLSTEIN-FRIESIAN WORLD

VOL. V. ITHACA, NEW YORK, MARCH 22, 1908. No. 6

BLANCHE LYONS DE KOL, NO. 60549. BUTTER, 7 DAYS, 33 LBS.

Sire, Pietertje Hengerveld Count De Kol; dam, Blanche Lyons, No. 39974. This makes Pietertje Hengerveld Count De Kol the only sire of the breed who has produced two 30-lb. daughters. It will also be noticed that her dam is the great old cow, Blanche Lyons, who is the dam of Betty Lyons' sire, and also the dam of Betty Lyons' dam's sire.

Moyerdale Farm. JAS. GILLETTE, Supt.

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**A. A. CORTELYOU, Somerville, N. J.**


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# The Holstein-Friesian World

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# Holstein-Friesian World

VOL. V. ITHACA, N. Y., MARCH 22, 1908. No. 6.

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MATT J. HUGGINS,
Pierrepont Manor, New York.

## THE TWENTY-ONE COMMANDMENTS OF THE STATE DAIRY INSPECTOR.

### Address of Matt J. Huggins Before the March Meeting of the Jefferson County Holstein-Friesian Club.

Mr. President and Gentlemen: In reading this paper to you this afternoon I am in no way trying to antagonize the State Department of Public Health. I want this thoroughly understood at the start. I fully believe in co-operating with them in so far as their demands are within the realm of reason and good common sense. I do not believe that the State officials themselves are any more interested in producing pure milk for the consumption of our city cousins than every dairyman here today, but above all things let them be reasonable in their commands. The average farmer, who has made what he has got by the "sweat of his brow" and good hard knocks, does not enjoy to any great extent having some city strippling who does not know a cow from a zebra come into his barn and tell him he has got to do this, that or the other, or get off the earth.

Their first commandment is: "That the floors be constructed of concrete or some non-absorbent material." This is all very well and sounds good, but I think it would be rather a hard matter to compel every farmer throughout New York State to construct stable floors of concrete, or chestnut, or any other non-absorbent wood.

They next command "that the floor be made water tight and properly graded." The same answer might be made to this as to the one preceding and also to the one following, which is: "That the drops be constructed of concrete or some other non-absorbent material, and that they be at least six inches in depth with all corners rounded." We all expect to do these things as fast as possible, but please give us the time to get a little ahead so as not to go in debt to do it.

The fourth commandment is "that the drops be made water-tight so no liquid matter will be allowed to overflow and saturate the surrounding ground." Now I will venture that there are very few stables in Jefferson county at least where the liquid matter is allowed to waste, as it is to the farmer's interest to save that liquid for the land's sake.

"That the feeding troughs, platform and cribs be well lighted and kept clean at all times," is the fifth commandment. I will also venture to say in answer to this that the dairy farmers as a rule do keep these things clean, and so far as the lighting goes the farmers are doing all they can to remedy this. I mean that they are doing it as fast as they can afford to do it. But so long as the milk business remains where it is today a few more turns of the screw on the part of the milk inspectors and the feed men and we will be out of business.

Their sixth commandment is "that the window panes be washed and kept clean at all times." This, of course, is not done, nor is it absolutely necessary that it should be done. Laying the question of perhaps a little more light aside, what in the name of common sense have clean windows got to do with clean milk? If this were arranged to be absolutely right we would all have our window openings screened with muslin rather than with window panes.

They command also "that the walls and ledges be thoroughly swept down and kept free from dust, dirt, manure or cobwebs at all times. I believe that if we keep the walls and ceilings cleaned and whitewashed to a reasonable degree we will be able to produce better milk, but as for cleaning the

walls and ledges every day (as the command seems to suggest) we haven't the time and cannot afford to do it.

In the eighth commandment we are told "that the silo or grain pit be so arranged that there is no direct opening from the silo or grain pit into the room in which the milk cows are kept." Nine in ten of us might answer that in order to do this it would be necessary for us to build over our barns, and we can't afford so great expenditure until we get more money for our milk. This is a foolish regulation. If ensilage is not good it should not be fed. If it is good, I can see no harm in having it in the stable after milking.

They next command "that an ample supply of running water be supplied within the cow stable for washing purposes." In answer to this I might say that nearly every intelligent farmer in the land has this today, and those who haven't are getting it as fast as ever they can.

"That the dairy rules of the department of health be posted in a conspicuous place in the dairy barn." If we would all post them, with such directions as are obsolete and unreasonable crossed out, it might be well enough.

"That the cow yard be properly graded and drained" is the next commandment. The most of them are drained; those that are not will be as fast as possible.

Their next commandment is "that an inspection of the herd by a veterinary surgeon be made, and a copy of his report forwarded to the department." In many cases this has been done, but in the case of the farmer who rents his farm to halves, for instance, it is a hard matter to do so, except at his own expense.

They next command "that the long hairs on the belly, flanks, udder and tail be clipped and kept short at all times, to prevent any clinging manure and filth from dropping into the milk." This command as worded is about as foolish as is possible. Any of us know that a cow with a short tail is not worth so much as one with a long one. We clip the tail above the bush, also the udder and flanks, but to do so in summer is nothing short of cruelty to animals; I know, because I have tried it. The cows clipped in this manner in the summer become so fly bitten on the tail, flanks and udder as to be almost unbearable, and the result is less milk and cows in poor condition. This rule is against the provisions of old Mother Nature, that hair is put there for a purpose.

The next command, "that clean special suits be provided for all attendants engaged in the production and handling of the milk," is about the limit, and is another regulation or requirement that might possibly be followed by millionaries, but not by the ordinary farmer. If they will send on the suits we may possibly try and get the boys to wear them, but before we try it we will put on an armor that is word and bullet proof; not but that some of them would as soon wear them as not, but they are afraid they will not look well in dress suits, if not properly shaved. Some of them cannot shave themselves, and we can't spare them the time to go down town for a shave every day.

"That the first streams of fore milk from each teat on account of its poor quality and harmful bacteria, be discarded," is the next commandment. Some of us do this and feed it to calves. How many do you think do it?

They next command "that the milk at all times be strained at the milk-house and in an atmosphere free from dust or odors." The most of us cool our milk out of doors and in cold water or ice. If the out-of-door air provided by the Almighty is not pure enough to cool the milk in, it is mighty poor stuff for the cows to be breathing.

"That the milk be cooled to below 50 degrees Fahr. within two hours after milking and kept below 50 degrees Fhr. until delivered at the creamery," is the next commandment, and it is done almost invariably.

They also command "that all the milk drawn from the cows within fifteen days before and five days after parturition be discarded." This rule it would be impossible to enforce. All of us know that the cow should be allowed to rest at least two months in the year before coming 'fresh,' and that the milk of most cows is good at the fifth milking, it all depends on the condition of the cow at the time of 'freshening.'

They also command "that the milk pails used be of the small-mouth design, so constructed that they can be readily and thoroughly cleaned, and the top opening not exceed eight inches in diameter. I think this regulation is a good one if we can only get good careful milkers who will take pains and not milk outside of them.

Commandment twenty says: "That racks be provided in some suitable place so as to expose the milk pails to the sun or to live steam. I don't believe there is a dairyman in Jefferson county that scalds or has scalded his milk pails daily and exposed them to the sun.

The last commandment says: "That a properly constructed milk-house be provided with sufficient light and ventilation, floors properly graded and water tight, and not directly connected with the cow stable." This rule, I believe, is a common sense one, and I think those of us who haven't the milk-house should provide one of some kind at once, and locate it away from the cow stable a reasonable distance. I believe more milk is polluted after cooling than is hurt during the milking or cooling process.

After making all these regulations and the milk inspector has visited you, in a few days you will get a letter from the department reading something as follows: "No milk, which has been produced or handled on these premises, will be permitted to be brought into the city of New York unless conditions are remedied within a reasonable time." Now, gentlemen, I ask you how, in the name of reason, are we going to do all these things and keep our heads above water? The production of milk under the present conditions is absurd. Milk is costing us much more than we are getting out of it, and if we do not get relief from some source we will have to go to raising sheep, swine, goats or rabbits to make a dollar.

I have consulted some of the best legal advice as to just how much authority or legal right these inspectors have on our farms, and I find that they have absolutely no right other than the farmers themselves give them. One authority says something like this: "New York inspectors are trespassers when they invade farms without permission, just as Jefferson county farmers would be trespassers if they went to New York city and invaded stores, factories, mills, shops and warehouses without permission. Farmers can refuse entrance to inspectors without making themselves liable to prosecution. In no case have they the least legal right on the dairy farms. As they have no defined or specified right on the farms, the question shifts to what they or their superiors in the city are able to do with milk sent from the farms whose owners refuse inspection and repel the inspectors. Here is where the real authority of the city officials and inspectors appears. They can reject the milk sent from the uninspected farms, and the makers of the milk cannot force it into the city market. It is possible that, when the milk of a dairy is rejected at the city receiving point on the ground that it is impure, adulterated, skimmed or otherwise supposedly unfit for food, the owner of the milk may have recourse to the courts and compel the city officials to prove their charge against the milk. In such a case the failure of the officials to prove their allegations would probably make them liable to prosecution for damages. You ask, "How far can they go towards making a man produce certified milk at three or four

cents a quart?'' It is not a question of being 'within the law' or without the law. The inspectors, or their superiors in the cities, have no control over the cost of making milk, except indirectly. If they insist on methods that will compel the farmers to put a cost of eight or ten cents into a quart of milk that must be sold at three or four cents net for the producers, they simply will force the producers out of the market. Whether such a forcing out would render them liable to prosecution or not can be demonstrated only by a trial of a case. The city ordinances generally are upheld by the courts, and in all probability the farmers could not compel the city officials by law or court processes to abate the severity of their demands on the farmers.

Up to this point everything seems to be on the side of the city officials and their inspectors, but right here suppose that the producers at a concerted signal on a given date simply refuse to be inspected. Then all their milk will be rejected. Each will churn his milk at home, and sell the butter, and feed his skim milk and buttermilk to his stock. In one day the city would be without milk. On the second day there would be a milk famine. On the third day there would be a milk riot. On the fourth day the city officials responsible for the situation would be compelled to lift their fool restrictions and put their luny regulations aside. The city markets would be thrown open for all the milk the farmers could send. In all this we do not give any consideration to the necessity or the non-necessity, the expediency or the inexpediency, the worth or the worthlessness, of the inspection in itself, but simply present some suggestions. It would seem that the city officials could achieve better results sooner by working right at home. Proper inspection at the city gates would solve the vexed and vexing problem. Let the officials examine the milk sent by each producer. If the milk contains filth or disease germs, let it be rejected. No self-respecting producer would object to this method. Then all the real offenders would be known, and all the milk passed would be safe food. Those sending clean milk would be free from the annoyance of the present obnoxious system of inspection by ignoramuses. Those sending unclean milk would be spurred to imporve their methods. The inspectors, under the present system, visit a farm and report on it without having done the first thing to ascertain whether the owner is sending clean and wholesome milk to the market, or whether the cows are really diseased or not. The city man, who is surprised to learn that the cow is a cud-chewer, is liable to hysteria when he takes his first view of a cow stable, even though it be a model stable, one in which the owner probably served a dinner to invited guests on the day of its opening. The system is wrong. The inspectors are hardly to be blamed for it, although the officials are to be blamed for some of the so-called inspectors sent out. If we producers were organized, as we should be, we would be in a position to meet the city officials half way and to compel them to use both courtesy and equity in dealing with us.''

Again I wish to say, gentlemen, that I do not want what I have had to say this afternoon to be construed in any way as being in opposition to all the rules the milk inspectors are supposed to see obeyed. On the contrary, I am highly in favor of them as a whole. The trouble is that the absurdity of some of the rules cause the farmers either to laugh or swear at the whole push.

## OHIO'S BANNER STOCK FARM.

In traveling about the country I often call at the C. W. Horr stock farm at Wellington, O. This farm is remarkable in one respect at least, for there is no other one farm in the United States which has bred and raised as many high testing Holstein-Friesian cows as this one. Among the cows bred and raised there are Frenesta Hengerveld De Kol, 32.26 lbs.; Blanche Lyons De Kol, 29.46 lbs.; Fay Hengerveld De Kol, 126.67 lbs.; Hazel Ophelia De Kol, 25.23 lbs. at three years; Duchess Hengerveld, 24.90 lbs. at four years; Beauty Rauwerd Hengerveld, 24.43 lbs. at four years; Blanche De Kol Hengerveld, 22 lbs. at four years old; Blanche Lyons Hengerveld, 23.76 lbs. at three years old; Beauty Rauwerd De Kol, 121.97 lbs. at four years; Clothilde Fay De Kol, 23.60 lbs. at three years; Aaggie Clothilde Bawn 2d, 21.19 lbs.; Nasica De Kol, 20.53 lbs.; Aaggie Dell De Kol, 17.14 lbs. as a two-year-old, and twenty or twenty-five more whose records are not quite as high as these. Besides breeding the above cows this farm bred and raised Monk Lyons, who sired Ida Lyons 2d, and she has just made 29.12 lbs. as a four-year-old, and the Horr farm also bred and raised Konig Blanche Lyons, and he is the sire of Betta Lyons Netherland, and she has just made the wonderful record of over 34 lbs. in seven days.

I believe the Horr farm is the only farm which has bred and raised three cows whose A. R. O. test for one week averaged as high as 29.40 lbs. These three cows are Frenesta Hengerveld De Kol, 32.26; Blanche Lyons De Kol, 29.48, and Fay Hengerveld De Kol, 26.67. Another very remarkable thing about these three cows is that not only are all of them daughters of Pietertje Hengerveld's Count De Kol, but their dams are all sired by Lady of Lyons' Prince. It would look as though the cross of the Lady of Lyons with the Pietertje Hengerveld's Count De Kol blood was one of those fortunate ''nicks'' in breeding.

It is interesting to note how soon, when these large records are made, discerning judges all over the country get wise to the fact. All within the last month the Horr farm has sold a fine four-year-old bull to head the herd of the University of Nebraska; eight head to M. E. Moore, of Cameron, Mo., of World's Fair and Shadybrook Gerben fame; five head to Prof. Hugh Van Pelt for the University of Iowa, etc., etc. Prof. Van Pelt is the man who fed the Jersies so well at the St. Louis Exposition, and he proposes now to show what he can do with the right kind of Holstein-Friesians.

The Horr farm herd was established in 1880 by the late C. W. Horr, of Wellington, O., who was for some years president of the Holstein-Friesian Association. His death occurred in 1894, but the breeding of Holsteins has been continued by his family. The following bulls have been used in the herd: Billy Bawn, Lady of Lyons Prince, Monk Lyons, Lady Fay's Monk, Konig Friesland Clothilde, Copia's Empire No. 2 and Pietertje Hengerveld's Count De Kol. The last mentioned bull was used in the herd for three years, and one of his sons stands at the head of the herd now, ably assisted by the young bull, Prince Leo Aaltje Saalo De Kol, recently purchased in New York State.

W. P. CARTER,
Cleveland, O.

## MARCH MEETING OF THE JEFFERSON COUNTY HOLSTEIN-FRIESIAN BREEDERS' CLUB.

Pierrepont Manor, N. Y.,
March 9, 1908.

Charles G. Brown,
Editor World, Ithaca, N. Y.

Dear Sir:—The March meeting of the Jefferson County Holstein-Friesian Club was held at the assembly room of the Hotel LeRay, Watertown, N. Y., on Saturday, March 7, 1908. There were a large number of the members inattendance and we had a very enthusiastic meeting. Frank J. Loomis, D. V. S., an honor graduate of Cornell University, read a paper on ''Tuberculosis'' that was well received and thoroughly discussed. C. N. Sherman, of Watertown, N. Y., read a paper on ''Sanitary Milk'' that gave those present some good ideas as to how to produce good clean milk at a nominal expense. Mr. Sherman has recently visited some of the largest sanitary milk plants in the country and was thoroughly at home with his subject.

The secretary read a paper on "The Twenty-one Commandments of the Dairy Inspector" that was well received. About a dozen new members were taken into the fold and a generally good meeting was enjoyed. This club now has well towards a hundred members and is a thriving, live organization that will be heard from in the future. The next meeting will be held at Mr. Grenell's Manor Farm some time in May or April.

Most cordially,

MATT. J. HUGGINS, Sec'y.

## MARCH MEETING OF THE HOLSTEIN-FRIESIAN BREEDERS' CLUB OF ST. LAWRENCE COUNTY.

Editor H.-F. World:

The regular meeting of the Holstein-Friesian Breeders' Club was held at Hammond, March 12th. President Grow was in the chair and about seventy-five members were present. After the transaction of the regular business and the admission of several new members, Geo. T. McNeil, one of the leading breeders of the county, gave an excellent talk on his experience in building up a Holstein-Friesian herd.

Mr. McNeil started with common red and white cows. It was hard work and no profit. He soon shifted to grade Holsteins. This move, he said, was looked upon with disfavor by his people and his neighbors, but within two years nineteen of the twenty cows purchased were giving better than fifty pounds of milk per day. However, he was not satisfied, and his next move was the purchase of a pure-bred bull calf at $100 which he ran in debt for. As he could he added pure-bred cows. These had made him what he was. Mr. McNeil said that everyone present could do as wel as he had done. The first step was to head their herds with a pure-bred sire. Good grades were bringing from $60 to $80, while natives would not bring more than half as much. He asserted that there was need in St. Lawrence and Jefferson counties for every bull calf dropped within the limits of the State during the year. It was hard to conceive of the benefits that would have resulted if such a thing could have been brought about. He spoke of the incentive to greater effort that good cows create, and how they tend to keep the boys on the farm. He showed that the demand for high-priced cows was better than for cheaper cows, and that the demand for the best could never be satisfied.

His talk brought on an interesting discussion.

The lantern-silde movement was reported upon, twenty slides having been made and seventy-five in the hands of the photographer.

An initial lecture will be given at the next meeting of the club, which will be held in June at Canton, N. Y.

H. MASON KNOX, Sec'y.

## OUR ILLUSTRATIONS.

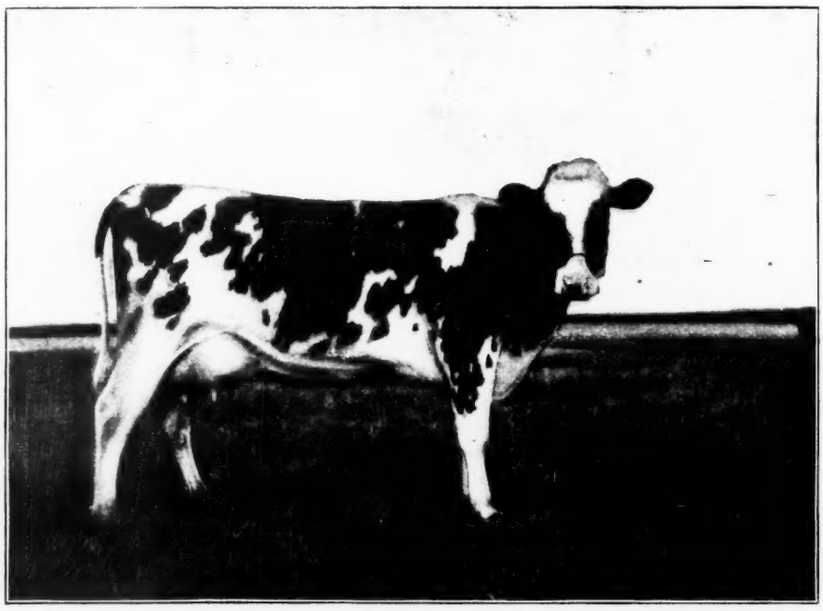
Editor Holstein-Friesian World:

I am sending you today two cuts of two brand-new 30-lb. cows, and I would like the readers of your paper to make a study of their pedigrees, as they are very peculiarly related; it simply shows what great blood will do wherever it may be placed. In one of these 30-lb. cows we have the great old cow, Blanche Lyons, who is the granddam on her sire's side of Betty Lyons Netherland and the great granddam on her dam's side. Now, the results of doubling this great cow has produced the great cow, Betty Lyons Netherland, who has made more butter in 7 days than any other cow of the breed at the same age. You will also notice that the dam of Blanche Lyons De Kol, the daughter of Pietertje Hengerveld Count De Kol, that has just completed a 7-day record of 33 lbs., was the same great old cow, Blanche Lyons. It will also be noticed that this old cow is the dam of three daughters which have records that will average over 25 lbs. each, and a son that has sired a 34-lb. cow, and a son that has sired a dam of a 34-lb. cow, and she produced a daughter that has made 33 lbs. I am pleased to say that the old cow is at my farm now, at 12 years of age, is due to freshen in April, and I expect to make a record on her greater than 20 lbs. when she freshens. Now, in the pedigree of Betty Lyons Netherland we have three cows that have produced 30-lb. daughters of very high quality.

H. A. MOYER.

Since the above was written I have purchased from Mr. Moyer the male calf from Blanche Lyons De Kol, A. R. O. 33.31, born February 25, 1908. This calf is more black than white, straight as an arrow and as lively as his sire, King Segis (see Moyerdale ad for the work of King Segis as a sire), and I will sell him for the highest offer I receive for him between now and May 1st, 1908. So read very carefully his pedigree as tabulated on opposite page and act quickly if you or your syndicate desires one of the best bred male calves yet born in America to insure your absolute success as a Holstein breeder. Address

C. S. AVERILL,
The Yates, Syracuse, N. Y.



**BETTY LYONS NETHERLAND, NO. 69247, AT 4 YEARS, 10 MONTHS, 4 DAYS OLD. BUTTER, 7 DAYS, 34.07.**

She is the youngest cow of the breed that has made 34 lbs., and her dam is the youngest cow of the breed to produce a 30 lb. daughter. Her record as a junior 2-year-old was 17.64; her record as a 3½-year-old was 26.37, and as a 4½-year-old is 34.07, which combined average over 26 lbs. each, which is greater than any other cow of the breed's first three records made under 5 years of age. Her sire, Konig Blanche Lyons, is also the sire of her dam. This brings the great old cow, Blanche Lyons, in her pedigree twice, and she is the dam of Blanche Lyons De Kol, No. 60549, who has just made 33 lbs. of butter in 7 days, so we have three dams in Betty Lyons' pedigree that have each produced 30-lb. daughters, which, I believe, is more 30-lb. producing blood than is possible to find in the pedigree of any other 30-lb. cow.

Moyerdale Farm. JAMES GILLETTE, Supt.

# Pure Bred Holstein-Friesian

**For Sale to the Highest bidder before May 1, 1908. . . .**

**Male Calf, born Feb. 25, 1908. . . . .**

**More Black than White. . . . .**

**Address**

**C. S. AVERILL**

**The Yates, Syracuse, New York.**

**King Segis**
36168. Sire of
Pontiac Duplicate 2d, 2 yr. ..... 21.10
Brookside Segis Korndyke, 2 yr..... 20.98
Brookside Tweede 2d, 2 yr..... 17.59
Korndyke Wayne De Kol 2d, 2 yr..... 16.50
The rocrds of his dam and graddams average 28.67. He has 24 A. R. O. sisters.

**Mercedes Julip's Pietertje's Paul**
29830. Sire of
Prescott Mercedes Julip ..... 19.79
Mercedes Nannette.... 17.16
Mercedes Duchess Cornwall ..... 17.03
Woodcrest Pietertje Burke De Kol..... 15.66
Mercedes Susie De Kol Paulett ..... 15.53
18 other A. R. O. daughters; one son who has four A. R. O. daughters. His sire is a brother of Sir Johanna, the sire of Colantha 4th's Johanna ..... 35.22

**A. & G. Inka McKinley**
55163. Butter..... 28.60
Milk .....612.60
Average fat ..... 3.73
Butter .....118.27
Milk .....2685.00
Dam of
Segis Inka McKinley, 4 yrs..... 23.03
Milk ..... 526.40
Average fat ..... 3.50
King Segis, sire of 4 A. R. O. daughters.

**Johanna Rue 2d's Paul De Kol**
21724. Sire of
Wit Duchess..... 24.88
6 with records between 20 and 24 lbs. 22 other A. R. O. daughters; 5 sons who have 36 A. R. O. daughters.

**Mercedes Julip's Pietertje**
39480. Butter.... 29.36
Milk .....584.
Average fat..... 4.02
Dam of
Mercedes Julip's Pietertje 2d. 3 sons who have 28 A. R. O. daughters.

**Billy McKinley**
23378. Sire of
A. & G. Inka McKinley 28.60
Veeman Koningen 3d.. 23.14
3 other A. R. O. daughters; 1 son who has 4 A. R. O. daughters.

**Segis Inka**
36617. Butter, 7 dys 28.04
" 30 dys 104.48
Dam of
A. & G. Inka McKinley ..... 28.60
A. & G. Burke Segis Inka ..... 26.13
Segis Inka 2d..... 19.47
1 son who has 7 A. R. O. daughters.

**Blanch Lyons De Kol**
60549.. Butter..... 33.31
And for the first fifteen days made at the rate of.....139.79
The world's record if continues on at the above rate for 15 more days.

**Pietertje Hengerveld's Count De Kol**
23224. Sire of
Blanch Lyons De Kol 33.
Frenesta Hengerveld De Kol ..... 32.25
De Kol Creamelle.... 28.13
Fay Hengerveld De Kol 26.65
Frenesta Hengerveld De Kol..... 26.22
May Betts De Kol.... 25.26
14 with records between 20 and 25 lbs. 50 other A. R. O. daughters, 17 sons who have 41 A. R. O. daughters.

**Blanch Lyons**
39974. Dam of
Blanch Lyons De Kol 33.
Blanch Lyons Hengerveld, 3 yrs..... 23.76
Blanch De Kol Hengerveld, 2 yrs..... 15.87
Konig Blanch Lyons, her son, is sire of Retta Lyons Netherland ..... 34.07
Blanch Lyons Netherland ..... 22.19
1 other A. R. O. daughter.

**De Kol 2d's Butter Boy**
21366. Sire of
Nicolo De Kol..... 22.15
Plum De Kol..... 20.24
10 other A. R. O. daughters. 19 sons who have 323 A. R. O. daughters.

**Pietertje Hengerveld**
24137. Butter..... 21.85
Dam of
Pietertje Hengerveld's Lady De Kol..... 16.90
Pietertje Hengerveld's Lady De Kol 2d.... 16.15
3 sons who have 91 A. R. daughters.

**Lady of Lyons Prince**
18025. Sire of
Blanch Lyons.
Dam of
Blanch Lyons De Kol.
Also sire of
Cora Frenesta, the dam of Frenesta Hengerveld De Kol. 32.25

**Countess Blanche Nudine**
34961. Her sire's dam, Nudine 5th, is a sister of Frenesta 4th, the granddam of Frenesta Hengerveld De Kol..... 32.25

## Field Notes.

We met a man on the street the other day who was as full as a tick, but the last time we met the associate editor of the Practical Dairyman he was—Fuller.

The State Charities Aid Association reports that the Board of Supervisors of Oneida county have passed resolutions providing for the establishment of a tuberculosis hospital for the especial care of tuberculous patients.

Bulletin 250, Cornell College of Agriculture, is a treatise on bovine tuberculosis by Dr. Veranus A. Moore It is well illustrated, havnig for frontispiece the head of a Jersey cow. We think this very appropriate. The doctor has a keen sense of the fitness of things.

Mr. C. S. Averill has received requests for the service of the King of Butter Kings, advertised in this paper, from Michigan, Illinois, Pennsylvania and Massachusetts, besides several from New York State. These requests include over 20 cows. You will have to get in line soon if you want to use this great sire.

The Pierce Land and Stock Company, owners of the Riverside herd of Holsteins-Friesian cattle near Stockton, last week made a shipment of thirty-two head of fine animals to Japan. The animals were purchased by the Japanese government in connection with its policy to foster the dairy industry in the Orient.—Pacific Dairy Review, March 5, 1908.

Oran, N. Y., March 17, 1908.

My Dear Mr. Brown:

As you mentioned in the World some time ago, the cow Genie Clothilde, 30.04 lbs. butter, was started at the Pleasant Valley Stock Farms and sold in my sale of 1904. Now comes the cow Dichter Calamity, 32.4 lbs. butter. She was also bred by me.

Yours, &c., C. F. HUNT.

Consul George N. West, of Sidney, Nova Scotia, reports that a very flourishing fox farm is being carried on in Prince county, Prince Edward Island; that the parties conducting the same

have met with great success, and each year put on the market large numbers of skins of various kinds. Their success, it is said, is largely due to the fact that they have their farm divided off into sections, each section under the care of one person, no one else being allowed to approach it. In this way the animals become accustomed to the person in charge and grow very tame, but if a stranger approach they will hide and not be seen for a day or two.

During the month of March the Colorado College of Agriculture will conduct a novel series of Farmers' Institutes. A special train will be run over the Denver & Rio Grande Railway which will be known as the Potato Institute Special. It will carry six professors and all the most modern machinery and appliances for the culture of potatoes. Twenty-two towns will be visited and as many institutes held from the train. It is claimed that this part of Colorado produces the best potatoes of any known section of the world, and might easily produce 35,000 carloads, whereas its present output is 2,000 carloads.

We are in receipt of a pedigree chart of the Holstein-Friesian bull, Segis Inka's Son, No. 43114, owned by the Dunham Brothers, proprietors of Allenvail Farms, Bainbridge, N. Y. They say of this bull: "The only living bull of the breed whose dam has a record of 28 lbs. butter or over in 7 days, who has a daughter with a record of 28 lbs. or over in 7 days. The only living bull of the breed whose dam has a 30-day butter record of over 100 lbs. that has two daughters with 30-day records of over 100 lbs. butter. Segis Inka and her daughter, A. & G. Inka McKinley, has the largest 7-day and 30-day records of any mother and daughter of the breed. Segis Inka's Son is the only living son of the great cow, Segis Inka."

The official report of test published in this issue of the World adds four to our 20-lb. list of cows and three to our 80-lb. list. They are as follows: Woodcrest Princess, 55149, owner, J. W. Dimick, Rifton, N. Y., at 7 years, 7 months, 7 days, produced 542.9 lbs. of milk, 21.331 lbs. of fat in 7 days and 2,283.7 lbs. of milk, 89.153 lbs. of fat in 30 days; Rosalind Netherland, 61285, owner, J. W. Dimick, at 6 years, 11 months, 2 days, produced 575.5 lbs. of milk, 20.705 lbs. of fat in 7 days, and 2,313.7 lbs. of milk, 84.835 lbs. of fat in 30 days; Rubie De Kol Paul, 59179, owner, E. J. Tefft, Earlville, N. Y., at 6 years, 10 months, 9 days, produced 530.4 lbs. of milk, 20.302 lbs. of fat in 7 days; Ready Change, 70320, owner, F. F. Field Holstein Co., Montello, Mass., at 4 years, 4 months, 14 days, produced 668.5 lbs. of milk, 21.463 lbs. of fat in 7 days, and 2,843.2 lbs. of milk, 88.544 lbs. of fat in 30 days. This report brings the lists up to 136 and 71, respectively.

Prof. H. H. Wing, of Cornell Agricultural College, has representatives superintending tests as follows: F. E. Bailey, Frank Backman, Weedsport; W. C. Truckell, Geo. F. Blewer, Newark Valley; R. F. Vrooman, A. L. Brockway, Auburn; C. D. Gaylord, Woodcrest Farm, Rifton; Rolla Van Doren, W. W. Cheney, Manlius; O. F. Ross, Davis Brothers, Fulton; W. B. Smith E. H. Dollar, Heuvelton; J. W. Wellman, E. W. Ecker, Hartford; W. E. Thompson, Freeborn Bros., New Woodstock; H. W. Meredith, H. S. Gordon, Kerhonksen; Henry Truckell, W. H. Grenell, Pierrepont Manor; F. H. Ryan, J. H. Grover, West Edmeston; W. H. Clark, W. S. Hinchey, Rochester; H. A. Terpenning, W. L. Keyes, Deerfield; H. C. Collins, E. H. Knapp & Son, Fabius; J. H. Burke, F. N. Watkins, Camden; E. S. Brown, Quentin McAdam, Utica; C. S. Moore, W. A. Matteson, Utica; J. B. Horn, H. F. Main, Burlington Flats; E. W. Avery, T. A. Mitchell, Weedsport; E. B. Anderson, H. A. Moyer, Syracuse; B. G. Bown, Allen R. Owen, Goshen; R. U. Scott, J. H. Patrick, Mexico; W. H. Van Dine, E. A. Powell, Syracuse; C. B. Dunlop, Clayton Sisson, Sherburne; F. A. Chase, Wing R. Smith, Syracuse; J. W. Evans, J. A. Stanton, New Woodstock; W. H. Lyon, Stevens Bros.-H. Co., Liverpool; C. W. Newell, H. Stevens & Son, Lacona; L. M. Hurd, E. J. Tefft, Earlville; L. L. Devereux, H. H. Waite, Adams; A. C. Spencer, Zoller Bros., Hammond; C. F. Mason, F. W. Scott, Granville.

# Breeders' Bulletin Board.

### A GREAT BULL.

The bull that I am offering the services of on page— is worthy of more than passing notice from breeders who wish to infuse into their heards the blood of this great cow Prilly through one of her best daughters, Mildred Walker, a daughter of Admiral Walker, a son of Lillian Walker, and she is dam of Lillian Walker 3d, the world's record heifer with first calf. The bull also carries 37½ per cent. same blood as Alma Coin Hengerveld De Kol, world's record 3-year old (see Superintendent Gardner's last report), and 87½ per cent. same blood as Lillian Walker Pietertje, 30.007 in 7 days and 125.32 in 30 days, and she also carires 75 per cent. same blood as Mary Walker Pietertje, the first 2-year old to make a record in excess of 20 lbs. This gives the Admiral 25, 37½ and 75 per cent. same blood as three cows whose records were world's records when made, a combination hard to beat when it is remembered that the oldest one was but three years when the record was made. In proof of the Admiral's quality we might mention that Mr. Gillett purchased the 1907 bull calf from his dam, Mildred Walker, and has since bred him to Colantha 4th's Johanna. Surely this breeding is up to date. We are bound to hear more of this Prilly, Walker and Pietertje families.

W. P. CARTER.

### HILL VIEW FARM.

St. Charles, Ia., March 3, '08.

Editor H.-F. World:

Enclosed find postoffice money order for $1 to renew my subscription to your fine little paper. I have just sold a fine young bull to F. S. Miller, Waterloo, Ia., route 1. He has a herd of Shorthorn cows and intends grading them up and eventually to have a pure-bred Holstein herd. I wish you would send him some sample copies. I think it fosters a love for the breed to read a paper devoted entirely to them.

Wishing you success in the interests of the black and whites, I am

Yours very truly,

W. I. RAYMOND.

### CLARK FARM.

Manlius, N. Y., March 13, 1908.

W. W. Cheney writes: "I am testing three or four head of Holsteins and expect to get some pretty good results from them. I think that one or two will go to 20 lbs. I expect to put twenty-two head in the Hunt sale at Syracuse, April 22, among which will be some pretty good animals. There will be some two-year olds with records of between 15 and 16 lbs., and I will have two cows with records of over 20 lbs. in the sale. I will also have some fine heifer calves from my bull Pontiac Chiron. These heifers will be granddaughters of Hengerveld De Kol, and should bring good prices.

(Continued on page 120.)

### NUGGETS.

I appreciate your paper very much.—Alfred Babcock, Harrowsmith, Ont.

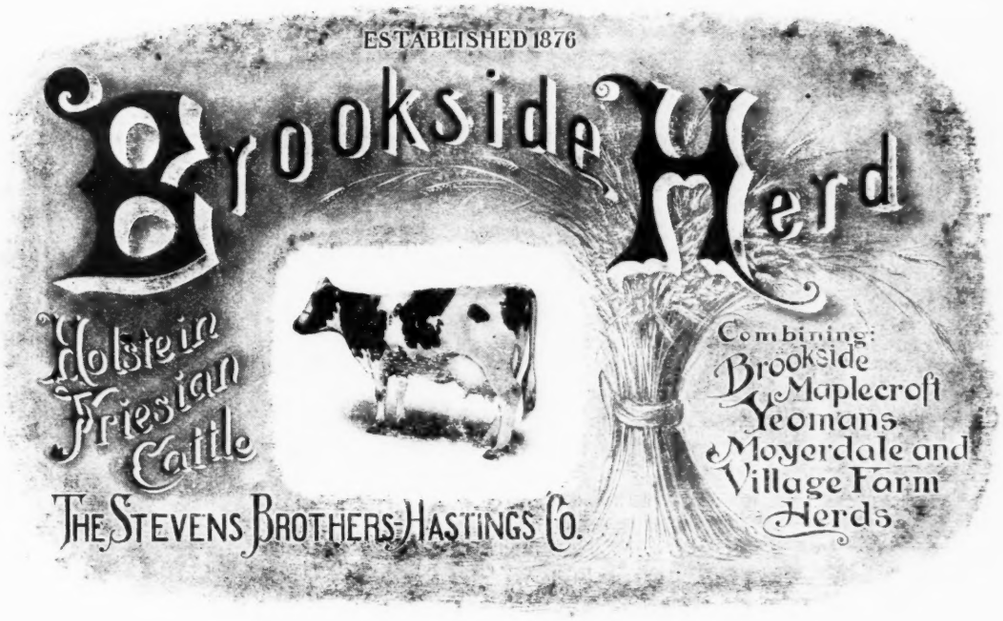
Your paper is a credit to your enterprise and to the breed.—Edward H. Marshall.

I would not like to be without your paper for I think it is the right kind for the Holstein breed.—August Stocker.

We are ever on the watch to catch new names for your wide-awake, up-to-date paper.—Knapp & Pierce, East Claridon, O. [Three new subs.]

Your valuable paper is a welcome visitor to our home twice every month. We wish you every success and trust that you may long be spared to uphold the merits of the Holstein-Friesian cow. —J. M. Joyce, Napanee, Ont.

*WARD W. STEVENS* *E. M. HASTINGS* *RALPH J. STEVENS*




OPEN LETTER

To Our Customers Whose Names Appear Below, and All Others Interested:

Mr. Eugene H. Lake, Brookfield Center, Conn.

Pontiac Inka, the dam of the bull we sold you has increased her record from 18 lb. at 3 years old, to over 26 lb. butter in 7 days; and a sister to your bull (on the sire's side) has just made for us an A. R. O. record of 31.30 lb. butter in 7 days.

J. H. Campbell, Conklin, N. Y.

When you bought your bull of us, you will remember that his dam, Pontiac Soldene, had a 2-year-old record of 15.4 lb.; last year she made over 23 lb. a 3-year-old; and now she has made, as a 4-year-old, 26.61 lb. butter in 7 days. Inasmuch as her dam is a 26-lb. cow, your bull is valuable.

Oneida Community, Kenwood, N. Y.

Ruby De Kol Burke, dam of the bull you purchased of us, has recently increased her record to over 25 lb. butter in 7 days.

C. J. Jones, Morley, N. Y.

Pontiac Summer Hesseltje, dam of the bull we sold you last summer, has raised her record from 19 to 23.19 lb. butter in 7 days.

J. A. Leach, Marathon, N. Y.

When Sir Mutual Ormsby De Kol was offered in Mr. Cleveland's January sale, our Mr. Ward Stevens stated that he believed the dam, Maid Mutual De Kol, would make a record of 30 lb. when again tested. We are glad to report that she has made 31.30 lb.; and we believe she is the only 30-lb. cow that the breed has yet produced, whose dam, and sire's dam, are both 25-lb. cows or better. Your bull is, therefore, worth several times the price you paid for him.

H. W. Keyes, North Haverhill, N. H.

Edith De Kol Burke, dam of the $200 bull you bought as the result of our advertisement in the January 22 World, has increased her record from 10 lb. to 19.3 lb., as a 4-year-old.

Very truly,

THE STEVENS BROTHERS-HASTINGS COMPANY.

HOLSTEIN-FRIESIAN WORLD

A Journal for the Holstein Friesian, the Dairyman and the General Farmer.
Entered at the Ithaca (N. Y.) Postoffice as second class mail matter.

Issued the 8th and 22nd of every month.

C. G. BROWN, B. S., B. S. A.,
Editor and Publisher,
ITHACA, N. Y.

DEPARTMENT OF ANIMAL HUSBANDRY.
H. H. WING, M. S. A.....Ithaca, N. Y.
DAIRY INDUSTRY.
H. A. HOPPER, M. S....Purdee Univ., Ind.
THE STUDY TABLE.
SOLOMON HOXIE.....Ithaca, N. Y.
INFECTIOUS DISEASES OF CATTLE.
V. A. MOORE. B.S., M.D., Cornell Vet. College
STAFF OF REGULAR CONTRIBUTORS.
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EUGENE M. HASTINGS...Liverpool, N. Y.
DR. TREMAINE WARD.....Napanee, Ont.
IRVIN NOWLAN.....Toulon, Ill.

Subscription price, One Dollar per year in advance. Three years to one subscriber for $2.00 in advance; five years for $3.00 in advance.

The date on the yellow mailing tag attached to the wrapper of each paper indicates the time to which subscription is paid.

When a subscriber wishes his subscription discontinued he should notify this office.

Approved cuts of meritorious Holstein-Friesian Animals, when furnished, will be published free of charge.

If photographs are sent, cuts will be charged for at cost price.

Advertising rates sent on application.

Remittances should be made by draft, postoffice or express money orders. Money orders and drafts should be made payable to

C. G. BROWN.

Office of publication, 130 Hazen street, Ithaca, N. Y.

All matter for publication must reach the editor by the 4th and 18th of the month to insure appearance in current issue.

**Special Offer** The Holstein-Friesian World will be sent anywhere in the United States one entire year, as a trial subscription, for 50 cents, paid in advance. To all other points the regular $1.00 rate will prevail. So long as this offer is published any subscriber will be credited four months on his subscription, or his herd will be published for four months in the Breeders' Directory, for every new subscription sent in, accompanied by the price as per above.

# Editorials.

**That Postal Ruling.** You have all heard of the ruling of the postal authorities that requires excess postage on all papers mailed to delinquent subscribers. We think you must, for nearly everyone of our exchanges is dinging its subscribers to pay up on account of this ruling. Well, we are glad that we are not obliged to do this, that the subscribers of the Holstein-Friesian World pay up without urging. By the way, there is one man who, we are sorry to say, is behind in his subscription. We don't like to tell who he is, nor where he lives, and we shan't if we are not obliged to, but we wish that every subscriber, who is not sure that he is paid in advance, would get that old wrapper out of the waste basket and look at the date. If that date isn't 1908, why, he has found the guilty man, and we advise him to send his remittance instanter.

We had a man on our list once whom we carried for three years and over, when one bright summer morning we got a card from his postmaster saying: "Please discontinue sending paper to ————. Reason, removed; destination not known." We didn't suppose there was a Holstein-Friesian breeder in the country that was that mean. In fact, we don't believe he was one. He was probably using the righteous mantle of the Holstein-Friesian breeder as a cloak for his deviltry. We congratulate the community that he romeved from. It would probably be easy to track him by the tar he left behind him.

## Contemplation.

How mysterious, this round,
This vast earth, profound,
As it swings, as it wings,
In its flight, through the night
In the cumulous folds of its shroud!
How resistless its force
As it swings in its course;
Leaving never a wake
In the fathomless lake
Of its infinite, ether-blue cloud!

How mysterious again,
The gray matter af brain,
That yet holds, in its folds
This same world, ever whirled
In its infinite ether of blue!
How unbounded its sweep
O'er the limitless deep;
How stupendous the climb
To the Moral Sublime,—
To the Beautiful, Good, and the True!

March 1, 1908. Chas. G. Brown.

**"Strange."** We clip from the Jersey Bulletin of March 4 the following paragraph, credited to W. F. McSparran: "In my newspaper I read an item of news telling that at Middletown farm, Middletown, Del., a calf was born with a head of a sheep, a tail of a goat and a body of a Holstein calf. Now what do you think of that for a combination, my brethren? The Holstein gets into strange places, surely; its ways are past finding out."

We don't speak of this because we doubt the occurrence; oh, no! It has all the ear-marks of genuineness, besides the fact that the account finds place in that "bully" organ of the Jersey breed is sufficient to remove any incredulity that might otherwise arise in a mind skeptically inclined. We speak of it because Mr. McSparran (unintentionally, perhaps) bears testimony to the fact that this bit of Holstein was in a "strange" place. This word 'strange" redeems the Holstein-Friesian character. Now we submit that you might mix up sheep and goat and Jersey in any old combination and to the average observer the combination would not be distinguished from the typical, everyday Jersey. There wouldn't be anything "strange" about it.

Musing over this fact we have wondered if the so-called Jersey was not the modern representative descendant, resulting from a more or less remote crossing of the three above-mentioned animals. The perfect blend in her of their individual characteristics seems to give color to the hypothesis.

We remember that back in the latter part of 1904 the Jersey Bulletin printed the account of a Jersey calf down in the State of Mississippi that was growing a fleece of wool. It has just occurred to us that this incident greatly strengthens the probability of our theory, since it has every appearance of a genuine case of atavism.

**James Gillette.** Judging from results, who says James Gillette is not a competent man? Under his management Moyerdale has turned out three seven-day thirty-pound records, four junior two-year-old twenty-pound records and ten one-hundred-pound thirty-day records,—all within a most surprisingly short period of time. No man, who has not had a great deal of experience in this line of work, can realize the hard work, the discriminating judgment and the careful attention to details necessary to produce such results. Many a promising record has been spoiled by the cow going off her feed at the critical time, or for some other cause that might have been avoided by the exercise of proper judgment and care. The Holstein-Friesian World congratulates Mr. Gillette on this showing.

**Letter to the Third Assistant Postmaster-General.**

Dear Sir:

Inasmuch as you have requested a communication from me regarding the regulations governing second-class mail matter, I submit the following:

In regard to your contention that the present rulings do not "abridge the liberty of the press"' I submit that when the rate of postage is based upon the kind of printed matter and not the amount, it does virtually operate to this end.

The ruling requiring excess postage on all papers mailed to delinquent subscribers fails entirely to accomplish the end in view when the publisher of a paper may place his subscription price at so ridiculously low a figure as "ten

years for $1.00." You certainly must see that "ten years for $1.00" amounts to practically the same thing as $1.00 for the first year and a following nine years' complimentary subscription.

Your advocacy of the rule of basing the sample-copy privilege on a percentage of actual mailings may be according to the prniciple of "to him that hath shall be given, and to him that hath not shall be taken away even that he hath," but it is not according to the Republican shibboleth that would "foster infant industries." No matter whether the percentage of sample copies to circulation is 100 or 10 it would seem to be in the interest of that which you seek to suppress, the inflation of already overgrown mailing lists.

For the publication having a circulation of many thousands of copies the 10 per cent. limitation is no hardship, but for the publication seeking to secure a circulation, one with only a few hundred subscribers, it is a serious handicap. Very few people care to subscribe for a new publication until they have seen a sample copy, or it may be several samples. Besides, as every publisher knows, only a small percent. of the sample copies mailed return subscribers. With a possible beginning of 500 circulation, and with 85,000,000 people to appeal to, what is 50 or 100 sample copies per issue? No matter how worthy the publication, life is too short to expect to build up, under such restrictions, a prosperous circulation.

Your statement that the second-class matter constitutes 67 per cent. of the matter carried in the mails, but yields only 4 per cent. of the revenue, is misleading in that it does not take into account the large amount of first-class matter originating as a direct result of the second-class matter. Since publishing my little paper this fact has become very apaprent to me.

A rule which I consider especially obnoxious is the one that denies a semi-monthly paper, like the Holstein-Friesian World, the one-cent-a-pound rate for papers to be delivered within the limits of the corporation of the city of publication, but permits the weekly paper that privilege. From the same office here one paper, whose circulation is largely within the limits of the corporation, is published weekly and delivered at the one-cent-a-pound rate. The Hilstein-Friesian World, published once in two weeks, with but small circulation within the corporate limits of the city, is required to pay third-rate postage. At the same time its papers addressed to Hawaii and Porto Rico are delivered at the one-cent-a-pound rate. This seems neither just nor consistent.

Most sincerely and cordially yours,

CHAS. G. BROWN.


# GRANVILLE FARM

offers bull calves, from 15 to 18½-lb. A. R. O. dams, at $25 to $50 each. These calves are 1 to 2 months old. If not as represented, money will be refunded.

**R. P. Kutschbach, Box 462 Sherburne, N. Y.**

**Woodside Lord Netherland De Kol No. 49212**

BORN MAY 6, 1907.

| | |
|---|---|
| Sire, Korndyke Queen De Kol Butter Boy, 4 A. R. O. daughters. | G. S., De Kol Butter Boy 2d, 9 A. R. O. daughters.<br>G. D., Korndyke Queen De Kol, A. R. O. |
| Dam, Viola De Kol Mechthilde, A. R. O. 14.76 lbs. butter from 313 lbs. milk at 2 years and 3 days old. | G. S., Lord Netherland De Kol, 67 A. R. O. daughters.<br>G. D., Viola Pauline Mechthilde, No. 61618; not tested. |

Sire: This is the most perfect and beautiful of all the Korndyke bulls, and he will soon have many A. R. O. daughters. His first 4 to come in milk average 3.82 per cent. fat, 12.42 lbs. butter. Two of them are yearlings and average 4.20 per cent. fat.

Dam: This very handsome cow's picture is published in last volue of the "Blue Book." Her sire has 67 A. R. O. daughters.

This beautiful, evenly marked bull will be sold cheap; must sell to make room for heifers. He is well grown and a splendid bargain for some one.

JOHN B. MARCOU, Princeton, Mass.

## 21 Pound Korndyke Bull Calf

Born March 20, 1907. His dam has an A. R. O. record of 21.06 lbs butter and 533.6 lbs. milk in 7 days, 78.7 lbs. milk in one day, at 5 years old. Sire, "Witkop De Kol Korndyke Wayne" whose dam has an A. R. O. record of 22 83 lbs. butter in 7 days, her milk averaging 4.24 per cent fat. This calf traces on both sire and dam's side to "Belle Korndyke" 25.77 lbs. butter in 7 days.

**F. W. Ames, Morristown, N. Y.**

**Meadow Brook Farm** offers a trio of calves not akin. The bull was sired by Lillith Pauline DeKol's Son and out of a 22 lb. dam, born July 2, 1907. One heifer was sired by Caesar Uilkje and out of Lady Rowena Clyde with 19.34 lbs, at 4 yrs. The other heifer was sired by DeKol Hengerveld Burke King and out of Pietertje Kappijne with 11 lbs. at 2 yrs. One of the heifers was born Dec. 10, 1907, the other was born Jan. 25, 1909. This lot is just the thing to start with or just the thing to add to a good herd. If you want something bred in the purple and at a low price just send a check for $175 for the lot.

**E. E. POOLE, Lincklaen Center, N. Y.**

## HYGEIA HERD

offers Hygeia Ormsby Paul, No. 46975, born March 25, 1907. Sire, King Ormsby Friend, No. 39045, A. R. O. of dam 19.55 lbs. and of sire's dam 24 lbs. 4.4 oz. Average per cent fat 5.44.

Dam, Anzaletta Pauline Paul 2nd, No. 52296, A. R. O. 24.64 lbs. butter in 7 days, 101.43 lbs. in 30 days. Best day's milk 94 lbs.

This young bull is fine enough to show in any company and good enough to head any herd.

Write immediately for he is going to be sold. Address

**J. B. Loomis, Supt. Crozet, Albemarle Co., Virginia.**

**Dr. W. F. CARTER, Owner.**

# FAIRVIEW FARM HOLSTEINS

**For Sale, Handsome Yearling Bull.** His sister has record of 2 .2 lbs. butter in 7 days at 3 years. Dam's record 23.29 lbs. Dam's sire is a brother to Canary's Mercedes.

Sire's dam has record above 25 lbs. at 4 years. Sire's grand dam above 25 lbs. also at 4 years. Many ther large records in pedigree. Eight above 25 lbs. We also have several Bull Cales out of high record cows. Address

**Oswego Co. O. J. GODFREY & CO. Pennellville, N. Y.**


### NEW ADVERTISEMENTS.

A good bull cheap, and just what somebody needs and ought to have. M. B. Snook, Fayetteville, N. Y.

Do you want to get the use of a splendidly bred Prilly bull for a nominal sum? Read the ad of W. P. Carter in another column.

No use to write to H. M. Lyon & Son, Wyalusing, Pa., unless you have some black and white females to sell. If you have it will pay you to write and tell him about them.

Calves placed on the market from Pleasant View Farm don't go a begging for buyers long. M. S. Nye knows how to breed good stock or he is having a magnificent streak of luck. Two more of his kind are offered in this issue.

# Moyerdale Herd of High Class Holstein-Friesian Cattle.

## KING SEGIS NO. 36168 AT THE HEAD OF THE HERD

**THE KING OF ALL SIRES at 4 years old and the youngest Sire of the breed to have two junior two-year-old 20-lb. daughters.**

**THE ONLY SIRE OF THE BREED whose first 4 daughters as junior two-year-olds have records that will average greater than 19 lbs. each.**

**THE QUESTION OF DOUBT HAS ENTIRELY DISAPPEARED as to KING SEGIS' ability to sire 20-lb. cows.**

**BUYERS OF KING SEGIS' GREATEST BRED SONS last year have been able to double their money of late on their purchases.**

**I HAVE 3 SONS OF KING SEGIS, which will be old enough for service this spring, for sale, when these are gone, there will be no chance for any more for one year to come.**

**I HAVE 40 DAUGHTERS OF KING SEGIS in my herd, 12 of them due to freshen in March, April and May and all will be tested and if they do as well as the first four daughters have, it will make a phenominal sire of KING SEGIS.**

**ALL OF HIS SONS are bound to double in value during the next year.**

**DO NOT MISS THE OPPORTUNITY of getting the benefit of this advance.**

## H. A. Moyer, Syracuse, N. Y. - James Gillette, Supt.


Young, tested, fresh cows and bull calves out of Korndyke heifers by a Segis bull at Manor Farm Herd. Write to Matt J. Huggnis, superintendent Pierrepont Manor, N. Y.

You've got to keep your weather eye on Greenwood Stock Farm these days. That new ad of E. H. Knapp & Son is a pretty strong puller for patronage. They have got some "hot stuff."

Pietertje Hengerveld Count De Kol leads the procession for record daughters. Lakeland Herd, Wing R. Smith, proprietor, is headquarters for the blood of this famous sire. Don't forget this.

Read what Mr. Moyer says about Blanche Lyons De Kol; look at the cut of this great cow which appears in this paper, then study the extended pedigree of her son, also presented in this paper, and, finally, read Mr. C. S. Averill's proposition concerning the sale of this calf to the highest bidder.

Read the announcement of C. F. Hunt's seventh annual sale at Syracuse, April 22 and 23—140 head of choice animals, including consignments by W. W. Cheney, G. De Forrest Hunt, E. I. White and Mrs. N. F. Sholes. These sales are leading events in Holstein-Friesian circles. They are epoch-makers, and you can't afford to miss this one.

Two letter of Stevens Brothers-Hastings Company in this issue of the World speaks volumes—six volumes, to be precise. We grant that Messrs. Lake, of Brookfield Center, Conn.; Campbell, of Conklin, N. Y.; Jones, of Morley, N. Y.; Leach, of Marathon, N. Y.; Keyes, of North Haverhill, N. H., and the Oneida Community, of Kenwood, N. Y., have no kick coming about their purchases. These people have reason to congratulate themselves because they bought the animals they did of Stevens Brothers- Hastings Co. Then think of the free advertising each of these customers is getting.

### BREEDER'S BULLETIN BOARD.

(Continued from page 116.)

### GREENWOOD STOCK FARM.

Editor H.-F. World:

Among several sales of high-grade Holstein cattle from the Greenwood Stock Farm, reported through the columns of your valued Bulletin Board a few weeks ago, was that of two grand young heifers in calf to our 30-lb. herd bull, Prince Ybma Spofford, to Mr. A. J. Grandusky, a former purchaser from Greenwood. We are pleased to hand you herewith a copy of Mr. Grandusky's letter after having received and examined the heifers we shipped to him:

"Messrs. E. H. Knapp & Son.

"Dears Sirs: I write you a few lines to let you know that I received the heifers O. K. I looked them over today and think they are perfect, and every one who has seen them says the same. I don't think they could be improved in any way, and you couldn't take them out of my barn for twice the amount I paid for them. I shall give you another order before long. I will write you again after the heifers come in milk. Hoping they will make great cows, as they surely show now, I am,

"Very truly yours,

"A. J. GRANDUSKY."

We assure Mr. Grandusky that we take as much pleasure in pleasing customers in this way as Mr. Grandusky himself expressed upon receipt of the heifers. E. H. KNAPP & SON.

### MANOR FARM HERD.

Pierrepont Manor, N. Y.,
March 12, 1908.

Editor Holstein-Friesian World:

Apropos of your remarks about old Belle Korndyke in the issue of your valued paper dated Feb. 22d, a few words we may add will not dim the lustre of that great old cow. We have many of her granddaughters, sired by her son, Belle Korndyke Beryl Wayne, and thus far we have put seven-day official records on eight of them this season. One 3-year-old daughter made 20.43 lbs. butter in her 7-day test, two more over 19 lbs., another over 18 lbs., the four averaging 19.44 lbs.; certainly a very creditable showing as we were unable, owing to lack of time and more cows freshening, to run them over their week. Two 2-year olds average over 13½ lbs., while another now in test has nearly completed her week and has better than 18 lbs. to her credit.

The grand daughters of the old cow evidently take after her in richness of milk, for they average practically 4 per cent. fat in their official work, and they also inherit her marvelous constitution and vitality.

Belle Korndyke Beryl Wayne now has 24 daughters in the official list, and we expect to add largely to this number before the close of the testing season.

As you are doubtless aware, we had Mr. Wing R. Smith's great bull, Prince Segis Korndyke, up here for a time last summer. We are now getting his calves and are greatly pleased with them. A large percentage of them are heifers, but we have a few bulls sired by him and out of officially tested dams that we are now offering for sale at very attractive prices, and breeders looking for headers can do no better than secure animals like these as they combine the blood of some of the greatest producers of the breed, A. & G. Inka McKinley 28.98 lbs., Segis Inka 28.04 lbs. and a double cross of Belle Korndyke, and cannot fail to add to the productiveness and value of their herds. Yours very truly,

MATT J. HUGGINS, Supt.

### GREENWOOD STOCK FARM.

Mr. C. G. Brown, editor H.-F. World.

Dear Sir: We are much pleased to report a noteworthy addition we have just made to the Greenwood herd of Holstein-Friesians. In a bunch of over 20 Johanna heifers we believe we have secured the choicest lot of Jonannas to be found in the State of New York. They are all by the same sire, and he sired by Mr. Cortelyou's noted herd bull, Johanna Rue 3d's Lad, who de-

scends direct from the Johanna family, from whence came the champion butter cow of the breed, Colantha 4th's Johanna.

These heifers, all between two and four years of age, having been owned and bred by a breeder who has never made official records, have not been tested with the exception of what we have been able to do with them during the two weeks we have owned them.

Upon coming to their new home at Greenwood several of them were placed in official test immediately, and for cows in dairy condition, but not fitted at all for test, they are doing exceedingly well, much better than we anticipated. Some of them having completed 7 days, we report their work thus far as follows: Fanny Johanna De Kol, 3 years old, 437 lbs. milk, 20.67 lbs. butter; another 3-year old, after having been in milk 6 months, produced 381.5 lbs. milk, 17.17 lbs. butter; one at 2 years, 1 month old, nearly two months in milk, produced 316 lbs. milk, 13.36 lbs. butter. Others are now in test and we shall be pleased to give full report later.

We might add that nearly all of this grand lot of Johanna heifers are in calf to Lyons Hengerveld Count De Kol, the only son of Mr. Moyer's great 4-year-old Betty Lyons Netherland, A. R. O. 34.07 lbs. butter in 7 days. She is the youngest cow of the breed that has made 34 lbs., and her dam the youngest cow to produce a 30-lb. daughter. In combining her junior 2-year-old record of 17.64 lbs., her 3½-year-old record of 26.37 lbs. and her present 4½-year-old record of 34.07 lbs., she has an average of over 26 lbs. This is one of the greatest showings for any cow of the breed. Her sire, Konig Blanche Lyons, is also the sire of her dam. This brings Blanche Lyons into her pedigree twice, and she is the dam of Blanche Lyons De Kol, who has just made 33 lbs.

It is believed that more 30-lb. blood is found in the pedigree of Betta Lyons Netherland than in that of any other 30-lb. cow. Lyons Hengerveld Count De Kol is by a son of Pietertje Hengerveld Count De Kol, who has 71 A. R. O. daughters, and who is the only sire of the breed to produce two cows with records greater than 30 lbs. He is also the sire of the champion milch cow of the world, De Kol Creamelle. You will see that we now have represented in our herd the blood of the world's champion of the breed in both milk and butter production for 7 days, for 30 days and for 365 days. The blood of five of the 30-lb. cows is also represented at Greenwood.

Respectfully,
E. H. KNAPP & SON.

### LAKESIDE "MODEL FAMILY."

This beautiful family, headed on one side by President Butter Boy, with 7 A. R. O. daughters in my herd—two yearlings, four 2-year-olds and one 3-year-old, whose records average 16.61 lbs. butter—and on the other side by the world's record 13-year-old cow, De Kol 2d's Alban De Kol, 26.56 lbs. butter in 7 days, 109.71 lbs. in 30 days, average fat for 30 days 4.14 per cent. (a record never approached by a 13 or even a 12-year-old cow), is giving excellent satisfaction not only on account of its great butter records, considering ages, but also the marked uniformity, rare beauty, perfect and well-balanced udders, fine heads, necks and horns, straight, broad, level backs and rumps, and their attractive color markings—like so many black and white beans.

I have in the Lakeside Herd 25 of this family; not one that would be called too white, and not one that is half black. I have lately tested four 2-year olds, three of which are still in test. One has already made 20.10 lbs., another 20.18 lbs., and another which we considered the best; after giving birth to a large pair of twins, bull calves, retained her after-birth, came near dying with blood poison, was under veterinary care three weeks, but is recovering, and today closed her first 7 days in test at over 18 lbs., and her record is improving daily. Another 2-year old after 3 days' test at the rate of over 22½ lbs. for 7 days, was taken very sick and test was discontinued. Barring these misfortunes, these last two would have gone much above the 20 lb. mark. This last heifer made last year the largest yearling record of the breed. There may be four better 2-year olds in one family, in one herd, but I have not seen them.

All in all, I am greatly pleased and proud of this "Model Family." They are very attractive, the most uniform of any family, I have ever known, great producers, test high in fat, develop at a very early age, are persistent milkers throughout the year, possess great constitution and vigor, are "lasters," as denoted by the record of the old cow at 13 years. They are the best "sellers" I ever owned, and, in fact, are the nearest my ideal of any family I have ever seen.

It has been my ambition since commencing to breed to produce such a family, and I naturally feel some pride in the fact that only four years ago I discovered the foundation of this family in obscurity unknown, and that I am able to report such progress today.

This "Model Family" traces in several lines to the "Netherlands," which it more closely resembles than any other, but is more uniform and the animals are larger. I have repeatedly stated that a breeder by carefully selecting his foundation stock and breeding intelligently can produce just what he desires. If any breder wishes to see the evidence of the truth of this statement it will afford me pleasure to show him this family.

Other breeders may not agree with me, but they can decide after seeing this family together. To produce a great cow with a great record is a noble accomplishment, but to produce a great family all alike, all superior, is a triumph in breeding. I could doubtless have made more of a financial success by buying animals from families already developed, but my ambition was to produce something that I could call my own.

Very respectfully,
E. A. POWELL.

904 West Genesee street, Syracuse, N. Y., March 16, 1908.

### BROOKSIDE HERD.

Editor H.-F. World:

When preparing copy for our advertisement it was our intention to address a number of our other customers who have bought animals closely related to cows and heifers that have been making records for us during the past few weeks, but space failed us and we shall have to notify the rest by letter. We may say that all the records mentioned were made recently; and not the least of our pleasure in being able to report them is in the very considerable difference every such test makes in the value of the offspring and other animals closely realted that are in the hands of our customers.

Very truly,
THE STEVENS BROTHERS-HASTINGS COMPANY.

**FOR SALE-A BULL-2 YEARS OLD COLANTHA JOHANNA LAD DE KOL 40878.**

**Weight 1200—Beautifully marked.**
**Sire: Sir Johanna De Kol 10th.**
**Dam: Agnes Zozo Mechthilde.**
**ONE HUNDRED DOLLARS takes him.**

**M. B. SNOOK, Fayetteville, N. Y**

**YOUNG COWS FOR SALE**

**Officially Tested and now Fresh**
**Best Breeding Prices Lowest**

We also have a few bull calves to dispose of, out of granddaughters of **Belle Korndyke,** and sired by **Prince Segis Korndyke,** a half brother of **King Segis** on the dam's side.

**MANOR FARM HERD,**
**Pierrepont Manor, N Y.**
**W. H GRENELL, Owner MATT J. HUGGINS, Supt.**

**BULL FOR HIRE**

**The strongly bred Prilly bull, Admiral Prilly Walker, No. 42562, that traces six times to Pietertje 2d, (the largest milk record cow of which there is any record,) through Milla's Pietertje Netherland, the bull that sired the dam of Hengerveld De Kol and Pietertje Hengerveld Count De Kol, the two greatest brothers of the breed. This bull's dam is Mildred Walker 26.90 A. R. O. in 7 days and 106.77 in 30 days. She being one of the three 100 lbs. 30 day daughters of the great cow Prilly. The services of this bull on 30 cows can be secured till June 15, 1908 for the low price of $150. The bull is 2 years old, easy to handle, and decidedly black in color.**

**W. P. CARTER**
241 W. Superior Ave., Cleveland, O.

# Official Records of Holstein-Friesian Cows

**124 Cows** **From February 15, to March 2, 1908.**

| NAME OF COW AND OWNER. | Age y. | m. | d. | Days from Calving. | Consecutive Days. | Milk, lbs. | Average per cent. fat. | Butter fat lbs. |
|---|---|---|---|---|---|---|---|---|
| Woodcrest Princess, 55149, J. W. Dimick | 7 | 7 | 7 | 25 | 7 | 542.9 | 3.93 | 21.331 |
| | 7 | 7 | 7 | 7 | 30 | 2,283.7 | 3.90 | 89.153 |
| Rosalind Netherland, 61285, J. W. Dimick | 6 | 11 | 2 | 20 | 7 | 575.5 | 3.60 | 20.705 |
| | 6 | 11 | 2 | 9 | 30 | 2,313.7 | 3.67 | 84.835 |
| Rubie De Kol Paul, 59179, E. J. Teft, Earlville | 6 | 10 | 9 | 11 | 7 | 530.4 | 3.83 | 20.302 |
| Lady Ormsby Hengerveld Dean, 63309, Williams Bros | 5 | 11 | 4 | 20 | 7 | 582.7 | 3.34 | 19.465 |
| Wiegertje 5th, 71200, J. W. Dimick | 7 | 10 | 0 | 24 | 7 | 590.7 | 3.14 | 18.570 |
| Van Friesland Pet, 71344, D. J. Hollis | 7 | 7 | 26 | 33 | 7 | 379.2 | 4.75 | 18.012 |
| Pride Pietertje Clothilde, 51426, Fred Dixon | 8 | 6 | 11 | 32 | 7 | 672.7 | 2.66 | 17.913 |
| Rita Plum De Kol, 63310, J. W. Dimick | 5 | 1 | 26 | 8 | 7 | 415.1 | 4.29 | 17.805 |
| Kathleen McD., 47546, Stevens Bros.-Hastings Co. & Mead | 10 | 0 | 10 | 11 | 7 | 538.0 | 3.27 | 17.587 |
| Portage Pauline Paul, 50476, Geo. J. Schuster, Mukawonago | 8 | 10 | 23 | 28 | 7 | 510.1 | 3.36 | 17.165 |
| Valley Farm Edith, 54995, W. A. Carr | 7 | 3 | 27 | 16 | 7 | 486.1 | 3.40 | 16.522 |
| Lady Meta Vernon, 59583, Chas. Van Wagener | 5 | 10 | 19 | 13 | 7 | 479.0 | 3.43 | 16.444 |
| Korndyke Queen De Kol 2d, 59210, Henry Stevens & Son | 6 | 7 | 20 | 8 | 7 | 446.9 | 3.49 | 15.532 |
| Eleanor Dorothy, 57753, E. B. Hitchman | 6 | 9 | 9 | 42 | 7 | 448.4 | 3.44 | 15.424 |
| Lady Aaggie Dorinda Netherland, 63783, E. E. Cady | 5 | 8 | 0 | 16 | 7 | 454.7 | 3.38 | 15.348 |
| Hillside Rhea, 80254, J. N. Conyngham | 5 | 0 | 21 | 14 | 7 | 464.6 | 3.25 | 15.086 |
| Pietertje Lass 2d's Pauline, 75875, A. J. Daugherity | 8 | 1 | 5 | 6 | 7 | 409.6 | 3.68 | 15.062 |
| Bonanza Netherland Johanna, 63476, O. U. Kellogg | 5 | 10 | 1 | 14 | 7 | 392.2 | 3.79 | 14.858 |
| America Concordia Beets, 64649, John S. Shanahan | 5 | 2 | 19 | 29 | 7 | 428.0 | 3.45 | 14.786 |
| Grace Shepard De Kol, 59238, H. S. Cheney | 6 | 8 | 19 | 43 | 7 | 392.7 | 3.72 | 14.614 |
| Lady Marion De Kol, 58255, John McLennan | 6 | 10 | 16 | 17 | 7 | 335.0 | 4.35 | 14.571 |
| Doucette Clothilde De Kol, 71073, H. S. Cheney | 6 | 2 | 9 | 17 | 7 | 391.1 | 3.66 | 14.326 |
| Hillside Ganoga, 80409, J. N. Conyngham | 5 | 1 | 26 | 12 | 7 | 405.9 | 3.53 | 14.317 |
| Princess Calamity Jane Colantha, 58893, J. B. Marcou | 6 | 6 | 1 | 14 | 7 | 481.6 | 2.95 | 14.187 |
| Clothilde Artis Liska Von Holingen, 66988, E. E. Cady | 5 | 0 | 10 | 25 | 7 | 458.0 | 3.08 | 14.097 |
| Tonquin 4th's Netherland, 64847, E. E. Cady | 5 | 5 | 23 | 11 | 7 | 432.0 | 3.15 | 13.604 |
| Judith De Kol, 50876, E. W. Ecker | 8 | 11 | 19 | 9 | 7 | 448.4 | 2.99 | 13.396 |
| Prize Winner Clothilde 3d, 71077, H. S. Cheney | 5 | 6 | 28 | 5 | 7 | 350.7 | 3.71 | 13.005 |
| Rifton Princess, 41138, J. W. Dimick | 11 | 10 | 21 | 13 | 7 | 369.4 | 3.51 | 12.955 |
| Grace Amy Alba, 47415, J. N. Conyngham | 9 | 4 | 21 | 31 | 7 | 430.0 | 2.95 | 12.705 |
| Eleanor White Rose, 57755, E. B. Hitchman | 6 | 8 | 23 | 40 | 7 | 377.9 | 3.34 | 12.604 |
| Bowen Clothilde Maid, 60414, E. E. Cady | 6 | 7 | 10 | 10 | 7 | 387.7 | 3.25 | 12.582 |
| Polly Hark, 58484, E. W. Ecker | 6 | 9 | 18 | 30 | 7 | 401.5 | 3.03 | 12.172 |
| Bakkerdje 3d's Clothilde 3d, 59798, E. E. Cady | 8 | 7 | 5 | 10 | 7 | 325.8 | 3.73 | 12.159 |
| Hazel Korndyke De Kol, 64513, Henry Stevens & Son | 4 | 8 | 10 | 32 | 7 | 531.8 | 3.55 | 18.918 |
| Edith Grace De Kol Beets, 70130, E. E. Cady | 4 | 6 | 23 | 6 | 7 | 435.5 | 4.16 | 18.115 |
| Pauline America Butter Queen, 68183, Jessie DuBois | 4 | 10 | 4 | 12 | 7 | 504.3 | 3.51 | 17.685 |
| Aaggie Netherland De Kol Wayne, 69216, E. B. Hitchman | 4 | 9 | 21 | 12 | 7 | 407.3 | 4.07 | 16.564 |
| Countess De Kol Ophelia, 68974, E. E. Cady | 4 | 9 | 29 | 12 | 7 | 449.0 | 3.64 | 16.365 |
| Agnes Korndyke Luceila, 80324, H. C. Guild | 4 | 9 | 17 | 12 | 7 | 466.2 | 3.47 | 16.198 |
| | 4 | 9 | 17 | 11 | 14 | 923.8 | 3.57 | 32.021 |
| Josephine Mechthilde De Kol, 67752, Henry Stevens & Son | 4 | 9 | 2 | 9 | 7 | 380.5 | 4.12 | 15.704 |
| Edith De Kol Burke, 70427, Stevens Bros.-Hastings Co | 4 | 8 | 18 | 8 | 7 | 501.6 | 3.08 | 15.460 |
| Lady Aaggie Pauline De Kol 2d, 73045, E. E. Cady | 4 | 8 | 16 | 9 | 7 | 503.3 | 3.05 | 15.352 |
| Brookside King De Kol Queen, 69335, H. D. Crossman | 4 | 9 | 11 | 33 | 7 | 434.9 | 3.48 | 15.156 |
| Nixola Nanette 2d, 73418, O. U. Kellogg | 4 | 7 | 12 | 7 | 7 | 387.0 | 3.59 | 13.883 |
| Hillside Verona, 86130, J. N. Conyngham | 4 | 8 | 25 | 10 | 7 | 375.4 | 3.67 | 13.791 |
| A. & G. Kekke Piebe De Kol, 65488, A. W. Brown | 4 | 7 | 12 | 7 | 7 | 393.7 | 3.35 | 13.181 |
| America Pauline Johanna De Kol, 73041, E. E. Cady | 4 | 6 | 15 | 42 | 7 | 446.3 | 2.86 | 12.759 |
| Pauline De Kol Ursula, 67870, E. W. Ecker | 4 | 11 | 16 | 34 | 7 | 374.1 | 3.39 | 12.686 |
| Ready Change, 70320, The F. F. Field Holstein Co | 4 | 4 | 14 | 36 | 7 | 668.5 | 3.20 | 21.463 |
| | 4 | 4 | 14 | 18 | 30 | 2,843.2 | 3.11 | 88.544 |
| Hillside Countess, 80245, J. N. Conyngham | 4 | 0 | 2 | 7 | 7 | 418.6 | 3.55 | 14.879 |
| Netherland Aaggie De Kol, 77687, A. J. Daugherity | 4 | 3 | 3 | 13 | 7 | 330.8 | 3.64 | 12.040 |
| Belle De Kol Colantha, 71326, R. C. Reed | 4 | 1 | 8 | 89 | 7 | 262.5 | 4.11 | 10.783 |
| Segis Inka Bonheur, 71121, H. A. Moyer | 3 | 9 | 21 | 5 | 7 | 489.2 | 3.84 | 18.762 |
| Small Hopes' Netherland 2d, 73013, E. E. Cady | 3 | 11 | 18 | 11 | 7 | 482.4 | 3.74 | 19.062 |
| | 3 | 11 | 18 | 7 | 14 | 949.8 | 3.72 | 35.371 |
| Tryntje Mercedes Julip, 69771, H. A. Moyer | 3 | 11 | 11 | 15 | 7 | 448.8 | 3.49 | 15.688 |
| Hillside Prudence, 86134, J. N. Conyngham | 3 | 10 | 6 | 24 | 7 | 412.1 | 3.68 | 15.184 |
| Nazli Pauline De Kol Mercedes, 79569, E. E. Cady | 3 | 6 | 12 | 13 | 7 | 433.5 | 3.49 | 15.118 |
| Aaggie Grace Beets De Kol, 69996, E. E. Cady | 3 | 6 | 7 | 45 | 7 | 420.8 | 3.51 | 14.762 |
| Jessie Fobes 2d's Tritomia 2d, 74423, H. A. Moyer | 3 | 9 | 10 | 8 | 7 | 362.1 | 4.03 | 14.580 |
| Mechthilde Netherland Pauline, 73560, G. F. Blewer | 3 | 8 | 16 | 5 | 7 | 371.9 | 3.65 | 14.572 |
| Pride Pietertje Aaggie Grace, 76470, E. E. Cady | 3 | 6 | 3 | 13 | 7 | 355.9 | 4.02 | 14.301 |
| Lady Aaggie Pauline De Kol 3d, 75537, E. E. Cady | 3 | 7 | 18 | 9 | 7 | 435.4 | 3.21 | 14.008 |
| Daisy Pauline De Kol Paul, 73968, E. E. Cady | 3 | 8 | 18 | 29 | 7 | 431.8 | 3.04 | 13.125 |
| Segis Aaggie Grace Pauline, 74075, E. E. Cady | 3 | 8 | 2 | 10 | 7 | 362.9 | 3.88 | 12.682 |
| Lady Gerda Spot Ykema, 90962, F. J. Severance | 3 | 7 | 1 | 40 | 7 | 413.3 | 3.05 | 12.624 |
| Inka Hark De Kol, 75169, E. W. Ecker | 3 | 9 | 20 | 26 | 7 | 400.1 | 3.08 | 12.339 |
| Friend Wing De Kol, 75171, E. E. Cady | 3 | 7 | 16 | 11 | 7 | 336.4 | 3.54 | 11.897 |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| Netherland Rose De Haan, 73840, E. E. Cady | 3 7 7 | 9 | 7 | 385.4 | 3.01 | 11.600 |
| Pauline Pietertje Tietje, 72794, E. E. Cady | 3 8 6 | 14 | 7 | 367.0 | 3.07 | 11.285 |
| Leila Pietertje De Kol, 75077, D. J. Hollis | 3 6 23 | 14 | 7 | 321.7 | 3.45 | 11.113 |
| Fanny Parnell Pride De Kol, 98088, John McLennan | 3 9 21 | 15 | 7 | 309.5 | 3.52 | 10.900 |
| Fanny Tietje Keyes, 72701, E. E. Cady | 3 8 1 | 42 | 7 | 341.0 | 3.16 | 10.796 |
| River Side Ormsby De Kol, 75802, Stevens Bros.-Hastings Co. | 3 2 10 | 39 | 7 | 361.1 | 3.70 | 13.363 |
| Nellie Rector 2d's Johanna, 79287, A. J. Daugherity | 3 1 1 | 12 | 7 | 434.8 | 2.97 | 12.923 |
| | 3 1 1 | 5 | 14 | 844.9 | 2.85 | 24.047 |
| Hillside Faithful, 76145, J. N. Conyngham | 3 2 29 | 12 | 7 | 300.3 | 4.25 | 12.775 |
| Canary Mercedes Daisy De Kol, 77761, R. B. Melvin | 3 0 26 | 16 | 7 | 390.8 | 3.12 | 12.198 |
| Sunbeam Alban De Kol, 76034, R. C. Reed | 3 3 27 | 8 | 7 | 297.9 | 3.71 | 11.064 |
| Mollie Sprite Pietertje De Kol, 78868, F. P. Knowles | 3 3 15 | 39 | 7 | 329.7 | 3.33 | 10.973 |
| Orphan Queen De Kol, 77762, R. B. Melvin | 3 1 16 | 118 | 7 | 270.0 | 3.53 | 9.534 |
| Mechthilde Netherland Pauline De Kol, 78845, G. F. Blewer | 3 3 10 | 48 | 7 | 271.5 | 3.50 | 9.495 |
| Valley Farm Albina Cornucopia, 77010, E. E. Cady | 2 9 9 | 22 | 7 | 486.2 | 3.40 | 16.563 |
| | 2 9 9 | 16 | 14 | 954.7 | .343 | 32.772 |
| Bonny Aaggie Cornucopia Jolie Johanna, 79858, E. E. Cady | 2 9 14 | 19 | 7 | 378.6 | .386 | 14.613 |
| Mutual Pietertje Korndyke, 75865, H. A. Moyer | 2 11 16 | 8 | 7 | 386.7 | 3.73 | 14.461 |
| Bonny America Pauline Sarcastic, 79857, E. E. Cady | 2 8 0 | 13 | 7 | 386.8 | 3.41 | 13.203 |
| Canary Mercedes De Kol Blue Bell, 79428, R. B. Melvin | 2 10 7 | 9 | 7 | 316.1 | 4.05 | 12.800 |
| Welcome Lady Johanna, 82494, The F. F. Field Holstein Co. | 2 9 11 | 28 | 7 | 436.7 | 2.85 | 12.425 |
| | 2 9 11 | 5 | 30 | 1,746.6 | 2.82 | 49.206 |
| Freshland De Kol Johanna, 79283, A. J. Daugherity | 2 9 26 | 13 | 7 | 367.4 | 3.20 | 11.746 |
| Reina Victoria De Kol, 91062, Est. of H. C. Guild | 2 6 0 | 8 | 7 | 270.3 | 4.27 | 11.535 |
| Pietertje Lass 2d's Johanna, 79288, A. J. Daugherity | 2 11 29 | 8 | 7 | 315.9 | 3.54 | 11.198 |
| Netherland Pauline Mechthilde Queen, 83886, E. B. Hitchman | 2 8 21 | 18 | 7 | 295.3 | 3.79 | 11.182 |
| Houwtje De Kol Mercedes, 79429, R. B. Melvin | 2 6 27 | 47 | 7 | 329.5 | 3.25 | 10.725 |
| Hillside Wallace, 85569, J. N. Conyngham | 2 6 0 | 12 | 7 | 305.8 | 3.40 | 10.394 |
| Dusky Maiden, 81283, G. F. Blewer | 2 7 20 | 12 | 7 | 266.0 | 3.61 | 9.602 |
| Previous 2d, 76899, G. F. Blewer | 2 9 6 | 11 | 7 | 305.0 | 3.08 | 9.396 |
| Maud Star De Kol, 76900, G. F. Blewer | 2 10 10 | 9 | 7 | 259.5 | 3.41 | 8.846 |
| Genieve Lucila Pietertje De Kol, 84030, Geo. Rice, Tillsonburg | 2 11 7 | 25 | 7 | 271.9 | 3.25 | 8.831 |
| Velma Clyde, 81285, G. F. Blewer | 2 7 9 | 11 | 7 | 242.4 | 3.45 | 8.368 |
| Pontiac Duplicate 2d, 80014, H. A. Moyer | 2 3 25 | 6 | 7 | 435.3 | 3.88 | 16.886 |
| Brookside Segis Korndyke, 81408, H. A. Moyer | 2 5 28 | 17 | 7 | 415.5 | 4.04 | 16.785 |
| Wooderest Netherland Lassie De Kol, 79412, J. W. Dimick | 2 3 16 | 30 | 7 | 443.4 | 3.61 | 16.022 |
| | 2 3 16 | 12 | 30 | 1,891.2 | 3.42 | 64.693 |
| Prilly Princess Julia De Kol, 85623, H. A. Moyer | 2 4 26 | 11 | 7 | 400.9 | 3.77 | 15.145 |
| Wooderest Homestead Princess, 78893, J. W. Dimick | 2 3 6 | 37 | 7 | 414.5 | 3.47 | 14.389 |
| Brookside Tweede 2d, 80013, H. A. Moyer | 2 0 15 | 13 | 7 | 406.8 | 3.46 | 14.079 |
| Korndyke Wayne De Kol 2d, 80015, H. A. Moyer | 2 3 14 | 19 | 7 | 357.3 | 3.69 | 13.200 |
| Wachusett Shadybrook, 80462, J. B. Marcou | 2 5 6 | 5 | 7 | 349.0 | 3.76 | 13.112 |
| Wooderest Earle De Kol, 78895, J. W. Dimick | 2 3 6 | 41 | 7 | 366.4 | 3.42 | 12.536 |
| Wanda Clothilde De Kol, 83887, E. B. Hitchman | 2 5 24 | 23 | 7 | 372.8 | 3.18 | 11.859 |
| Beryl Hengerveld De Kol, 78544, J. B. Marcou | 2 5 26 | 19 | 7 | 386.4 | 2.98 | 11.515 |
| Wooderest Netherland Flora, 78896, J. W. Dimick | 2 4 20 | 21 | 7 | 288.0 | 3.99 | 11.480 |
| Pietertje Lass 2d's Johanna De Kol, 89791, A. J. Daugherity | 2 0 26 | 9 | 7 | 362.1 | 3.11 | 11.260 |
| | 2 0 26 | 6 | 30 | 1,559.9 | 2.95 | 46.091 |
| Inka McKinley De Kol, 83745, H. A. Moyer | 2 0 26 | 14 | 7 | 323.3 | 3.28 | 10.605 |
| Maid of Cloverdale Johanna, 89253, A. J. Daugherity | 2 1 11 | 14 | 7 | 306.0 | 3.29 | 10.069 |
| | 2 1 11 | 9 | 30 | 1,316.6 | 3.10 | 40.784 |
| Cadilac Queen 2d, 84276, The F. F. Field Holstein Co | 1 10 23 | 12 | 7 | 274.3 | 3.63 | 9.948 |
| Fanny Clyde De Kol, 81282, G. F. Blewer | 2 5 20 | 23 | 7 | 271.5 | 3.52 | 9.564 |
| Grace Spofford, 86783, Est. of H. C. Guild | 2 0 21 | 7 | 7 | 260.4 | 3.57 | 9.303 |
| Mechthilde Netherland Korndyke, 86883, G. F. Blewer | 2 2 9 | 10 | 7 | 297.7 | 3.05 | 9.094 |
| Nina Parthenea 2d, 90679, G. F. Blewer | 1 11 28 | 11 | 7 | 253.3 | 3.53 | 8.938 |
| Mechthilde De Kol Pietertje Johanna, 91947, A. J. Daugherity | 1 10 28 | 17 | 7 | 312.2 | 2.85 | 8.907 |
| | 1 10 28 | 10 | 14 | 595.8 | 2.83 | 16.858 |
| Jessie Burke Tritomia, 82565, H. C. Guild | 2 1 3 | 9 | 7 | 260.4 | 3.29 | 8.570 |
| Homestead Ormsby De Kol, 89508, G. F. Blewer | 2 1 5 | 11 | 7 | 264.3 | 3.03 | 8.002 |
| Madrigal Canary, 89620, J. B. Irwin | 2 0 16 | 9 | 7 | 246.6 | 3.18 | 7.864 |
| **Records Begun at Least Eight Months After Calving.** | | | | | | |
| Ina Wooderest De Kol, 55150, J. W. Dimick | 6 4 26 | 249 | 7 | 353.1 | 3.06 | 10.796 |
| Prior record | | | | 628.6 | | 20.113 |
| Lady Kaastra, 58884, John B. Irwin | 5 1 27 | 254 | 7 | 277.3 | 3.40 | 9.540 |
| Prior record | | | | 398.1 | | 13.038 |

Delavan, Wis., March 10th, 1908. MALCOLM H. GARDNER, Supt. of Advanced Registry.

## SUMMARY OF OFFICIAL RECORDS FROM FEB. 15 TO MARCH 2,

Unless otherwise mentioned, these records are for a period of seven consecutive days. They are made under the careful supervision of State Agricultural Colleges and Experiment Stations, and their accuracy is vouched for by them; no private records are reported by the Holstein-Friesian Association.

During the period from February 15th to March 2d, 1908, records for 124 cows were accepted, of which two were begun more than eight months after calving. Of the 122 ordinary records reported, five were extended to fourteen days and seven to thirty days. The averages by ages were as follows:

Thirty-four full aged cows averaged: age, 7 years, 2 months, 29 days; days from calving, 19; milk, 451.0 lbs.; per cent. fat, 3.45; fat, 15.565 lbs. Fifteen senior four-year-olds averaged: age, 4 years, 8 months, 23 days; days from calving, 16; milk, 439.4 lbs.; per cent. 3.52; fat, 15.454 lbs. Four junior 4-year-olds averaged: age, 4 years, 2 months, 7 days; days from calving, 36; milk, 412.6 lbs.; per cent. fat, 3.58; fat, 14.791 lbs. Twenty senior three-year-olds averaged: age, 3 years, 8 months, 12 days; days from calving, 18; milk, 392.3 lbs.; per cent. fat, 3.48; fat, 13.670 lbs. Eight junior three-year-olds averaged: age, 3 years, 2 months, 13 days; days from calving, 36; milk, 332.0 lbs.; per cent. fat, 3.48; fat, 11.541 lbs. Seventeen senior two-year-olds averaged: age, 2 years, 8 months, 27 days; days from calving, 16; milk, 330.6 lbs.; per cent. fat, 3.48; fat, 11.499 lbs. Twenty-four junior two-year-olds averaged: age, 2 years, 2 months, 17 days; days from calving, 16; milk, 336.2 lbs.; per cent. fat, 3.46; fat, 11.631 lbs.

This herd of 122 animals of all ages produced in seven consecutive days 47.765.6 lbs. of milk containing 1,660.536 lbs. of butter fat, showing an average of 3.48 per cent. fat. The average yield for each animal was 391.5 lbs. of milk, containing 13.611 lbs. of butter-fat, equivalent to 56 lbs. or 27 quarts milk per day, and 15.88 lbs. of the best commercial butter per week.

The striking point of interest in this issue of the Official Reports is the astonishing showing made by the leading

heifers of the Junior Two-year Class. Of the twenty-four junior two-year-olds nine produced in excess of 12 lbs. of butter-fat in one week. These nine heifers produced a total of 132.154 lbs. of butter-fat from 3,589.1 lbs. milk, thus showing an average of 3.68 per cent. fat. Each of these animals, averaging a little over two years in age, produced an average of 398.8 lbs. of milk containing 14.684 lbs. of butter-fat, equivalent to 57 lbs., or about 28 quarts of milk per day, and 17.13 lbs. of the best commercial butter per week. Even in the dairy States there are herds of common, unimproved cattle in every neighborhood whose owners would be unable to pick out a single full-aged cow able to produce as much as the average for these nine Holstein-Friesian heifers.

Woodcrest Princess, 21.331 lbs. fat from 542.9 lbs. milk in 7 days, 89.153 lbs. fat from 2,283.7 lbs. milk in 30 days, leads the full-aged cows; while Rosalind Netherland, 20.705 lbs. fat from 575.5 lbs. milk in 7 days, 84.835 lbs. fat from 2,313.7 lbs. milk in 30 days, and Ruble De Kol Paul, 20.302 lbs. fat from 530.4 lbs. milk, also win places for themselves in the 20-lbs. class. Lady Ormsby Hengerveld Dean produces 19.465 lbs. fat from 582.7 lbs. milk, and Wiegertje 5th and Van Friesland Pet gain honorable mention by a production of over 18 pounds fat.

Hazel Korndyke De Kol and Edith Grace De Kol Beets are at the head of the senior four-year-olds, with 18.918 lbs. fat from 531.8 lbs. milk and 18.115 lbs. fat from 435.5 lbs. milk, respectively; while the best of the junior four-year-olds is Ready Change, with the very fine record of 21.463 lbs. fat from 668.5 lbs. milk in 7 days, and 88.544 lbs. fat from 2,843.2 lbs. milk in 30 days. The prominent senior three-year-olds are Segis Inka Bonheur, 18.762 lbs. fat from 489.2 lbs. milk, and Small Hopes Netherland 2d, 18.062 lbs. fat from 482.4 lbs. milk; while equally marked among the senior two-year-olds are Valley Farm Albina Cornucopia, 16.563 lbs. fat from 486.2 lbs. milk, and Bonny Aaggie Cornucopia Jolie Johanna and Mutual Pietertje Korndyke with 14.613 and 14.461 lbs. fat, respectively.

The Junior Two-year Class is the finest ever reported, and, as mentioned above, is very remarkable in production. It is also remarkable in that four of the nine heifers mentioned above are daughters of the same sire. Pontiac Duplicate, 16.886 lbs. fat from 435.3 lbs. milk, and Brookside Segis Korndyke 16.785 lbs. fat from 415.5 lbs. milk are in the lead; and these two heifers gain by their large production third and fourth places in the junior two-year-old list to date. Woodcrest Netherland Lassie De Kol, 16.022 lbs. fat from 443.4 lbs. milk in 7 days, 64.693 lbs. fat from 1,891.2 lbs. milk in 30 days, shows up finely, while Prilly Princess Julia De Kol, 15.145 lbs. fat from 400.9 lbs. milk, makes a most excellent showing. Woodcrest Homestead Princess confers honor on the herd name she bears, with 14.389 lbs. fat from 414.5 lbs. milk; as does also Brookside Tweede 2d, with 14.079 lbs. fat from 406.8 lbs. milk. Korndyke Wayne De Kol and Wachusett Shadybrook make good their rights to places in the 13-lb. class, with 13.2 and 13.112 lbs. fat, respectively; while Woodcrest Earle De Kol produces over 12 pounds fat and gains honorable mention.

# Transfers.

**List for Week Ending Jan. 4, 1908.**

*COWS.*

OHIO.

Olga Pietertje De Kol, E. A. Lee to H. W. King, Mentor.

Olive McKinley, Frank P. Sutliff to E. L. Pierce, Wellington.

Pride of Andalusia 3d's Princess, W. W. Gates to W. H. Bullard, Andover.

Sarah Gisela, F. H. Wilkin to Will T Green, Pataskala.

Sybile Countess, H. C. Nichols to F. P. Sutliff, and from F. P. Sutliff to W. G. Wilkeson, Strongsville.

Torret's Sjourd 2d, W. M. Benninger to Nancy C. Purdum, New Paris.

White Beauty De Kol, J. G. Coleman, Jr., to W. J. Graham, Novelty.

PENNSYLVANIA.

Countess Butter Girl De Kol, Echo Jewel ..annette, and Elsette 4th's Aaggie 2d, H. W. Rehmeyer to J. A. Tawney, Gettysburg.

Eathel Aylesbury, John Arfmann to F. R. McMahon, Altoona.

Empress of Maple Shade, Homer Waring to H. E. Waring, and from H. E. Waring to Free Linn, Espyville Sta.

Fairmont Neah De Kol, John Arfmann to F. R. McMahon, Altoona.

Fransje Mutual Pauline, W. M. Benninger to W. W. Kuntz, Treichlers.

VIRGINIA.

Mary Mooie De Kol, W. M. Benninger to A. M. McClintie, Fincastle.

Mooie De Kol, W. M. Benninger to A. M. McClintie, Fincastle.

VERMONT.

Dorinda Princess, Eugene Ranney's Est. to S. L. Grant, St. Johnsbury E.

Dorinda Princess 3d, Eugene Ranney's Estate to S. L. Grant, St. Johnsbury E.

Lucelia Burke De Kol, J. H. Warren to W. A. Warren, Morrisville.

Maid of Gerry Pietertje, J. R. Hathway to C. L. Witherell, Middlebury.

Maria Paul De Kol, Newton & Marshall to John T. Slack, Springfield.

Pauline Lee Vale, J. W. Dimick to G. F. Gregory, Dummerston.

Shadeland Dulcibel 5th, J. W. Dimick to G. F. Gregory, Dummerston.

WASHINGTON.

Blossom Christmas Gerben, Albert Johnson to S. P. Graversen, Winlock.

Caddie De Kol 2d, C. H. Brown to J. Nelson, Thornton.

Trilby of Willowdale 2d's Best, C. H. Brown to J. Nelson, Thornton.

WISCONSIN.

Aaggie Calamity Lillian, Mona Pauline Surprise and Lady Johanna Pauline, F. W. Allis to Aug. Knospe Juneau.

De Kol Netherland Countess 2d, Lady Jarie Pride, Lilith Locust, Pet Netherland Queen and Sonoma De Kol Netherland, Geo. W. Lamb to W. R. Gates, Ft. Atkinson.

Piebe Estate De Kol, Piebe Laura Inka Fobes, and Rose Piebe Estata De Kol, A. F. Ryder to August Luedke, Juneau.

Aaggie Lily Cozette, F. P. Sutliff to F. B. Fargo, Lake Mills.

Aagie Tuebie 3d, L. G. Legler to Sam Ubert, Monroe.

Belle Netherland of Black Hawk, Theo. Lehmann to H. W. Leubke, Hustisford.

Brightest Gem De Kol, Christ Carthaus to Herman Schreiber, Plymouth.

Clothilde Colanthus De Kol, Theo. Lehmann to Owen Mullen, Watertown.

Clothilde Winnie 2d's Hengerveld, A. L. Williams to C. H. Burbach, Waukesha.

De Kol Mink Hendrika, Frank A. Linton to C. F. Aldrich, Whitewater.

Derwent Ormsby, A. L. Williams to J. B. Barrett, Wheeler.

Flora Cornucopia, A. L. Williams to C. H. Burbach, Waukesha.

Jess De Kol 2d, Theo. Lehmann to Edward W. Schnitger, Johnson Creek.

Jess De Kol Queen Java, Theo. Lehman to H. W. Leubke, Hustisford.

Jessie Ormsby, Ernst Krueger to Obed Nehls, Juneau.

Jolie Zelda De Kol, J. C. Doolittle & Son to Frank B. Fargo, Lake Mills.

Kathrina Brier, Joe Dodge to Frank B. Fargo, Lake Mills.

Lady Florence Ringwood, Frank A. Linton to C. F. Aldrich, Whitewater.

Lady May Rosabelle, A. L. Williams to Carl Schmeling, Juneau.

Lucyra Almeda De Kol, M. F. Peck to Wm. Staudenmeyer, Merrimack.

Madison Castine Princess, Leonard W. Gay to Ole C. Erickson, Detroit Harbor.

Mary Ita Ormsby, A. L. Williams to Carl Schmeling, Juneau.

Mary Burg, Christ Carthaus to Herman Schreiber, Plymouth.

Matina Maid De Kol Pauline, C. R. Montague to Wm. Everson, Lake Mills.

Minnie Spaanz Lady Piebe, Hollenbeck & Morris to Vernon Nichols, Walworth.

Olive De Cola Wonder, L. G. Legler to Sam Ubert, Monroe.

Parthenea Tirania Mechthilde 2d, John Legler & Son to L. G. Legler, Juda.

Pearl City Maid, F. E. West to W. J. Martin, Darlington.

Piebe De Kol Florence, Frank A. Linton to W. H. Whitney, Ft. Atkinson.

Queen Melchior, Wm. Wood to S. A. Baird & Son, Waukesha.

Rigtje 3d's Gem, C. R. Montague to Frank B. Fargo, Lake Mills.

Salma Pietertje De Kol Bessie, M. F. Peck to Grove Bros., Columbus.

Salma Pietertje Portland De Kol, M. F. Peck, to Grove Bros., Columbus.

*BULLS.*

ARIZONA.

Roderick Lincoln, University of Arizona to H. Reuaud, Alhambra.

CALIFORNIA.

Jetze Netherland of Riverside, Chas. D. Pierce to Spreckles Sugar Co., Spreckles.

Portia Ignaro De Kol, C. W. Evans to G. K. Bingham, Ceres.

Sir Mutual Ormsby Tritomia, Whittier State School to J. J. Phelan, Whittier.

CANADA.

Duchess Aaggie De Kol Lad, W. W. Gardner to H. E. George, Crampton, Ont.

CONNECTICUT.

Monte Canaan, Pietertje, A. A. Knight to F. E. Buckley, Norfolk.

DISTRICT COLUMBIA.

Paul Frenesta De Kol, Wing R. Smith to L. B. Williams, and from L. B. Williams to Soldiers' Home, Washington.

ILLINOIS.

Clothilde De Kol Count, N. F. Sholes to R. E. Haeger, Algonquin.

Johanna Rue Clothilde, L. G. Legler to M. J. Danziel, Gurnee.

Sir Gazelle Homestead De Kol, A. J. Daugherity to H. A. Yates, Belvidere.

Sir Parthenea Johanna Lad, G. M. Kellogg to Berry Lucas, and from Berry Lucas to Sam'l G. Schaefer, Piasa.

Sir Pontiac Ormsby De Kol Frank B. Fargo to C. C. Bentley, Freeport.

IOWA.

Langworthy Duke, J. H. J. Stutt to Chas. E. Bates, Langworthy.

JAPAN.

Madison Master Hermine, Leonard W. Gay to Y. Suminokura, Tokio.

Riverside Baker, Riverside Jetze Star, Riverside Joe Rijaneta, Riverside Netherland Pete, Riverside Romeo Idlewild, Riverside Tiger, and Riverside Western Duke, Chas. D. Pierce to Kanagiro Kaueko, Tokio.

KANSAS.

Captain Wayne 2d, G. V. Portious to G. W. Ramage, Arkansas City.

De Kol Beauty Parthenea, J. P. Mast to W. H. Mast, Burlingame.

MAINE.

Baron De Kol Shepard 2d, Seneca M. Paul Estate to Almer M. Paul, Dexter.

Climax Jewel De Kol, D. L. Brett to E. L. Pike, So. Waterford.

Duke Shepard Lee Beryl, Lewis E. Williams to E. W. Conaut, Freeport, Paul Nannette Clothilde, George F. Burns to Thurston Brothers, Freedom.

Paul Netherland Shepard, W. E. Jones to F. M. Loud, Plymouth.

MASSACHUSETTS.

Ada Withoorn Prince, W. C. Mason to C. S. Coombes, Elm Grove, Agnes Lucelia Pietertje, Anson Cook to W. C. Mason, and from W. C. Mason to Chas. Elmer, Canway.

Beauty Alexander Hengerveld, W. C. Mason to Eugene Prindle, Williamstown.

Prince Inka Herbert, Edward Leach to W. C. Mason, and from W. C. Mason to Luther Gale, Charlemont.

Scotia 4th's Pietrtje Prince, W. C. Mason to Robert Coombes, Shelburne.

Sir Hartog Midland, W. C. Mason to J. H. Howard, Colrain.

MICHIGAN.

Crescent Wayne Bleske, Edward P. Gregory to Geo. Barnes, Lowell.

Houwtje Alban, Michigan Ag'l College to W. R. Harper, Middleville.

Sir Covert Mercedes, J. S. Childs to William Lincoln, Au Gres.

Sir Pontiac Sprig, W. H. Brown to Geo. E. Lapham, and from Geo. E. Lapham to Delbert E. Chase, St. Johns.

MINNESOTA.

Sir Mercedes Pauline, E. T. Eastenson to S. C. Sorenson, Storden.

MISSOURI.

Johanna Madrigal Sir De Kol, L. G. Legler to S. J. Strinstra & Chas. Johnson, Swedeborg.

Sir Johanna Lad, G. M. Kellogg to Berry Lucas, Greenwood.

NEBRASKA.

Gerben Sir Abbekerk, A. R. Carruth to University of Nebraska, Lincoln.

NEW HAMPSHIRE.

Beryl Wayne's Son No. 9, Henry W. Keyes to E. B. Pike, Pike.

Sir Witkop The Great, E. B. Pike to Henry C. Phillips, Woodsville.

NEW JERSEY.

Korndyke Abbekerk 2d, Fred L. Booth to A. A. Leroy, Lakehurst.

NEW YORK.

Aaggie Gem Lad De Kol, S. S. Halstead to John Lucey, New Platz.

Aaggie Hark 3d's Count, James Phelan to J. W. Hall, Perrysvurg.

Beryl Topsy Prince 2d, Fred L. Booth to Spencer Eells, Unadilla.

Butter Boy Tirania Geo. F. Blewer to R. D. Van Scoy, Candor.

Canary Mercedes Captain, Irwin Langworthy to Maine & Wheeler, West Edmeston.

Cornucopia Paul Artis, John Rrfmann to J. M. Horan, Johnson.

Count Netherland Janie De Kol, Samuel J. Tilden to Jordan Cook, Copake.

Count August Paul, Samuel J. Tilden to C. J. Simmons, Copake.

Duke Mercedes Artis, E. A. Fish Estate to M. B. Frisbie, Cuyler.

Echo Colantha Korndyke, Geo. F. Blewer to James Lathrop, Owego.

Fairmont Spofford De Kol, John Arfmann to . T. Davenport, Unionville.

Inka Pontiac Friend De Kol, F. D. Mather to James M. Felt, Watertown.

Kolpont, W. W. Cheney to F. H. Tuttle, Manlius.

Korndyke Colanthus, Fred L. Booth to Fred Sowles, Wells Bridge.

Nanuet Hengerveld De Kol, Lawrence L. Grow to W. L. Franklin, Potsdam.

Nicolo Hengerveld De Kol, Lawrence L. Grow to C. E. Fisher, Cazenovia.

Oakland Korndyke, T. A. Mitchell to Wilcox & Wood, Moravia.

Ormsby Favorite, A. L. Draper to Cyrus Washburn, Ganesvoort.

Ormsby Netherland Clothilde, A. L. Draper to G. J. Brown, Ballston Spa.

Ormsby Pietertje King, E. L. Talbot to Elmer Talbot, Garrattsville.

Paul Price, Frank Morton to Forest Hills, Almond.

Paul Marjoram Spofford, John Arfmann to Alanson Comfort, Middletown.

Primrose Albertice, A. A. Bradley to Sidney Anderson, Frewsburg.

Prince De Kol of Hillcrest, Rivenburg Bros. to G. A. Hollenbeck, Curtis.

Prince Glitka De Kol, Orin T. Gorman to Geo. F. Blewer, Newark Valley.

Prince Roxie Ormsby, M. B. Frisbie to E. E. Poole, Lincklaen Center.

Prince Ybma Spofford 16th, William H. Farmer to E. H. Knapp & Son, Fabius.

Sir De Kol Gorter, O. D. Minges to M. A. Crandall & Son, Andover.

Sir Hope De Kol, Cornell University to C. E. Palmer, Atwater.

Sir Jarie Son, H. D. Risley to George Burgess, Cassville.

Sir Johanna Vale Inka, F. D. Mather to James Bates, Cape Vincent.

Sir Netherland Mollie, A. L. F. Deyo to John McIntosh, Gardiner.

Sir Posch De Kol Clothilde, E. C. Rindge to Herbert Greenmann, McGraw.

Soldene Wakatomica De Kol, Norman G. Arnold to L. A. & H. W. Taylor, Moravia.

Tromp De Kol Johanna, Chas. Diefendorf to Emmit Spencer, Flat Creek.

Victor Ormsby, Geo. F. Blewer to Alexis Padgett, Owego.

Wild Wood King Briems, Minor Gage to James N. Allen, Union.

OHIO.

Canary Mercedes Twisk, Irwin Langworthy to L. E. Rice, Fayette.

Clothilde Fedora De Kol Count, William Facey to S. P. Manchester, Novelty.

De Kol Nudine Count, Floyd M. Pelton to Chas. Sanders, La Grange.

Jetske Roe De Kol Posch 3d, Lew Martin to P. D. Reed, Burton.

Lockspur De Kol Netherland 2d, P. D. Reed to N. E. Shanower, Burton.

Seneca Pietertje McKinley, M. E. Williams to Frank P. Sutliff, and from Frank P. Sutliff to E. L. Pierce, Wellington.

Texal Calamity Count, John Herbruck to C. C. Sackett, Tallmadge.

Well Mussed Johanna Lad, Derrer Brothers to G. F. Grassel, Zanesville.

PENNSYLVANIA.

Cornucopia Hengerveld De Kol, Samuel Scott, Jr., to G. M. & S. S. Lyon, Wyalusing.

Forward Pontiac Spofford, A. P. Warren to C. A. Pierce, Mononghahela.

Korndyke Hengerveld Butter Boy, John Arfmann to F. R. McMahon, Altoona.

Paul Abbekerk Johanna, F. H. Quick to John S. Moore, Nicholson.

Paul Pontiac Korndyke, Stevens Bros.-Hastings Co. to Samuel Zimmerman, Mechanicsburg.

Pioneer Butter Boy, Jr., W. E. Sawyer to E. C. Herrick, Cambridge Springs.

Sir Duke of Commodore, S. S. Creese to Howard S. Creese, New Galilee.

Sir Johanna Rue De Kol 9th, H. W. Rehmeyer to J. A. Tawney, Gettysburg.

UTAH.

Sir Caddie De Kol, C. H. Brown to J. Toolson, Smithfield.

VERMONT.

Brookfield Prince Tula, W. C. Mason to C. A. Hart, Tinmouth.

Brookside Tula Prince, W. C. Mason to Elmer Elwell, Bennington.

Clothilde Merdu De Kol, F. B. Gorham to W. C. Mason, Pawlet.

Cream Pot Merdu Star, F. B. Gorham to W. C. Mason, and from W. C. Mason to Geo. Elwell, No. Bennington.

Durkje De Kol Mechthilde, Eugene Ranney Estate to Henry Page, South Victory.

Etolia De Kol Count, Joseph Ballard to Ralph Buck, Fairfax.

Hilda Queen Count, Joseph Ballard to William Landon, East Georgia.

King Nosnip Clothilde Alexander, Myrtle D. Cooper to W. C. Mason, Pawlet.

Leo Alexander Clothilde, W. C. Mason to Al. C. Connor, Manchester.

Nero Clothilde Pietertje, W. C. Mason to Ed. Norton, Middletown Springs.

Paul Merdu Hengerveld De Kol, J. H. Warren to W. A. Warren, Morrisville.

Prince Clothilde Pietertje Scotia, W. C. Mason to C. H. White, Randolph Center.

Prince Pietertje Hengerveld, W. C. Mason to Chas. Allard, Whitingham.

Withoorn Tula De Kol, W. C. Mason to C. G. & H. F. Leach, Pawlet.

WASHINGTON.

Oregon Commissioner, D. E. Freeman to Otto Hanson, Eveline.

WISCONSIN.

Beryl Wayne Cornucopia, A. L. Williams to John Helmhalz, Sawyer.

Chief Piebe Heilo, A. L. Williams to A. L. Canniff, Juneau.

Hengerveld De Kol Johanna Clyde, Jacob C. Meyer to Jacob Paltzer, Appleton.

Hickory Grove, Johanna Clyde, Jacob C. Meyer to M. J. Martin, West De Pere.

Inka Wit Butter Prince, Owen Mullen to Andrew Mullen, Watertown.

Jewel Paul 6th, Thomas Fox to A. L. Williams, and from A. L. Williams to H. W. Buttler, Royalton.

Johanna Banner De Kol, Theo. Lehmann to Edw. W. Schnitger, Johnson Creek.

Joh Wa Burg, B. W. Brill to Joseph Silbernagle, Elkhart.

Prince Gem Piebe De Kol, Carl Foll to Edward Cyka, Antigo.

Senator Stephenson, C. O. Rute to August [illegible], Mount Horeb.

Sir Korndyke Yeslet, H. G. Grashorn to John L. Yehn, Almond.

Tettie Janzen Queen Hero, Frank L. Buell to Quale Bros., Mukwonago.

## List for Week Ending Jan. 11, 1908.

*COWS.*

COLORADO.

Howland Roewa, Lady Shadybrook Paul De Kol, Shadybrook Gerben Lady Hengerveld and Woodcroft Shadybrook Josephine, M. E. Moore to Hubert Work, Pueblo.

May Berry Koningen Spofford, McKay Bros. to Wm. Viele, Boulder.

CONNECTICUT.

Margaret Canary, F. P. Knowles to R. E. Buell, Andover.

Queen Colantha, F. P. Knowles to R. E. Buell, Andover.

ILLINOIS.

Emma Pauline De Kol, Gertrude Jess De Kol, Miss Mooie Diploma, Nig Alcartra Buttercup, Orleans Ormsby, Piebe Ormsby Belle and Rose Aaggie Liddisdale, Smith Bros. to Wilson P. Smith, Cary Station.

Cary Inka De Kol, Mercedes Clothilde Milkbron, Mercedes Inka De Kol and Milkbron Mercedes De Kol, Smith Bros. to L. D. Todd, Dundee.

Edith De Kol, Segis Aaggie 2d's Beets, S. H. N. De Kol Beets and Small Hopes Netherland Beauty, Ernest M. Johnson to R. E. Haeger, Algonquin.

Bald Face Spofford, Isaac Dalrymple to R. E. Haeger, Algonquin.

Belle Panarista De Kol, Jesse W. Osborn to Harry Schlegel, Spring Valley.

Jessie De Kol, Charley Fildes to F. S. Briner, West Salem.

Lily Netherland of Riverside, A. W. Brown to R. E. Haeger, Algonquin.

Maggie Artis Spofford, Isaac Dalrymple to R. E. Haeger, Algonquin.

Salma Careme De Kol, Chas. H. Voigt to F. S. Briner, W. Salem.

Woodland Echo, A. E. Van Lone to Lester Teeple, Elgin.

JAPAN.

Eugenia Yeslet, Glendale Beauty, Winkel and Jelkje De Vries De Kol, Wm. Everson to Y. Suminokura, Tokio.

MAINE.

Alva Dolomite De Kol, Geo. H. Hunt to L. F. Stuart, Etna.

Archa Daisy Maid Lee, Chas. L. Jones to E. S. Gifford, Auburn.

Calla Viola Shepard, Chas. L. Jones to E. S. Gifford, Auburn.

Pauline Somerset De Kol, Geo. H. Hunt to L. F. Stuart, Etna.

MASSACHUSETTS.

Daisy De Schot De Kol 2d, Duchess Clothilde Lad Artis, Duchess Clothilde Lad Eunice, Duchess Klaytonia Clothilde, Eunice Concordia, Jacob Wit's Klaytonia 2d, Klaytonia De Schot, Klaytonia Duchess Clothilde, Netherland Bontje Artis 2d, Paulina Artis De Kol 2d, Pet Eunice De Kol, Winsome De Kol A, and Winsome May 2d A, F. L. Houghton to Jos. G. Ray, Unionville.

Daisy Hengerveld Shepard, Lady Wayne De Kol Inka and Queen Signet Wayne De Kol, Rankin Bros. to Wm. McLeod, Easton.

Amy Tirania De Kol, J. H. D. Whitcomb to A. T. Barrows, Hawthorne.

Daisy Thelma Shepard, Rankin Bros. to Henry K. Taber, Brockton.

Eathel Wit Zur, A. M. Farnham to Clayton H. DeLano, Boston.

Edgelake Durkje McKinley, B. W. Potter to B. W. Potter & Son, Rutland.

Eunice Duchess Clothilde 2d, F. L. Houghton to Chas. W. Wood, Worcester.

Faith Koopman, Mrs. Annie B. Congdon to Jas. Taylor, Canton.

Lady La Polka Boon, Horace L. Bronson to Jos. A. Skinner, Holyoke.

Lottie Pietertje, Horace L. Bronson to Jas. A. Skinner, Holyoke.

Sutton Princess Bloom, Chas. Robinson to Northampton State Hospital, Northampton.

Trilby Aaggie Tirania, J. H. D. Whitcomb to A. T. Barrows, Hawthorne.

MEXICO.

Aaggie Leila Netherland De Kol, A Lilly De Kol, Joe Bach 2d's Juliet 2d and Ophelia Magic, Horace L. Bronson to Remigio Noriega, Mexico City.

Maggie Hartje 2d's De Kol, Estate of E. A. Fish to Remigio Noriega, Mexico City.

MICHIGAN.

Wellington Ada, Wellington Helen Marshall, Wellington Louisa Ophelia, Wellington Lucy Ophelia and Wellington Ophelia Stark, Thomson Farms Co. to Wm. Stoll, Lansing.

Bewunde Aaggie Silvercup De Kol, H. A. Cornell to H. B. Ledyard, Grosse Points Farms.

Ethelberta Pet Mercedes 2d, Norman V. Goodnoe to Fred C. Throop, Lansing.

Fannie Pietertje De Kol, H. A. Washburn to W. R. Harper, Middleville.

Hazel Castine, Seth Conrad to Wm. Harper, Middleville.

Myrtle Pietertje Mercedes, H. A. Washburn to W. R. Harper, Middleville.

Stony Brook Pietertje De Kol, John Arthur to J. H. Johnson, Farmington.

MINNESOTA.

Broklands Daisy Hartog, Daughter April Hartog 2d, Ormsby Netherland and Vernon Pietertje 2d's Ormsby, W. F. Schilling to Fred Cramer, Mapleton.

Lady Chepeta Ormsby, W. F. Schilling to Geo. W. Erickson, Center City.

Northfield Heile, Joel P. Heatwole to Edw. Simon, Northfield.

MISSOURI.

Molly Korndyke Parthenea, Shadybrook Gerben De Kol and Shadybrook Gerben Lady Jewel, M. E. Moore to R. W. Maguire, St. Louis.

NEW HAMPSHIRE.

Brookside Hengerveld Johanna, Rankin Bros. to C. H. Thomas, West Rindge.

Netherland Andire Pauline De Kol 2d, Wm. M. Wood to W. E. Bishop, Lisbon.

NEW JERSEY.

Creetia H. 2d's Spot 2d, Mollie Sprite 3d's Queen 3d, Paxton Affra Emma De Kol and Paxton Affra Otley 3d, J. G. Paxton to A. A. Cortelyou, Somerville.

Adele of Dellhurst, De Kol Maid of Dellhurst, Hagena of Hopkins Hazel Castinus 2d, Hazel Castinus De Kol, Hopkins Ophelia, Huntress 3d's Magnet, and Maraquita of Hopkins, G. A. Van Doren to Herman Unger, Bound Brook.

Gem Aaggie De Kol Maid, A. J. Hagerman to J. G. Drake, Somerville.

Gem Aaggie Princess, A. J. Hagerman to J. G. Drake, Somerville.

Humpty, G. A. Van Doren to J. R. Manning, New Brunswick.

NEW YORK.

Coin King Hambe, Ella Pauline, Miss Daphne 2d's Daughter, Miss Nathalie De Witt, Olga Dietertje and Susie Pauline, John McLennan to F. J. Abell, Fayetteville.

Grace Pauline Paul Daughter, Lady Daphne De Kol, Lyndon Marion De Kol and Oatka Beauty De Kol, P. B. McLennan to Harvey B. Nottingham, Syracuse.

Flossie of the Maples, Rhoda Jewel De Kol and Rosabelle of the Maples, James T. Jewell to E. A. Vandervort, Sidney.

Homefields De Kol Beets, Homefields De Kol Felecia, Josie Queen Forster and Vesta Aaggie Pietertje, Frank Backman to E. A. Powell, Syracuse.

Corona Pride, Corona Spofford Clothilde and Onyx Lady, Chas. Hunt to G. DeForest Hunt & Co., New Centerville.

Appoline Idyl, Idyl Nell, Wakatomica Nell Shadeland and Wakatomica Pietertje De Kol, Lewis Hicks to Frank Backman, Weedsport.

Aaggie Grace Hengerveld, Chas. O. Cross & Sons to Egbert T. Cross, Johnston.

# ANNOUNCEMENT

## SEVENTH ANNUAL SALE

### 414 South Clinton St., Syracuse, N. Y.

## APRIL 22 and 23, 1908

### 140 Registered Holstein Friesian Cattle 140

Beside my own stock which are fully up to the standard of my former sales, I will also sell for

| | |
|---|---|
| Mr. W. W. Chenev of Manlius, N. Y. | 20 head |
| G. DeForest Hunt & Co . New Centreville, N. H. | 15 head |
| Mr. E. I. White, Syracuse, N. Y. | 30 head |
| Mrs. N. F. Sholes, Earlville, N. Y. | 50 head |

Those of E. I. White and Mrs. N. F. Sholes will be a dispersal sale of their entire herds.

This sale will contain some of the largest A. R. O. record cows of the breed. Also young heifers and a few choice young service bulls with some of the largest official backing in the world. All tuberculine tested and sold under a guarantee to be just as represented, to the highest bidder without any favor whatever. Full particulars as to stock will appear later.

**Cleveland & Co. Sale Managers**

**B. V. Kelley } Auctioneers**
**R. E. Haeger }**

**C. F. HUNT,**

**P. O. Oran, N. Y.**


Aaggie Idaline Susie, Geo. A. Coe to Granison Timmerman, Orleans Four Corners.

Aaggie of Lynfeld Parthenea, J. W. Dimick to S. L. Depew, Auburn.

Agatha Lee America, J. W. Dimick to Freeborn Bros., New Woodstock.

Annie Phillips De Kol 3d, Miles N. Smith to T. Rexford, Bemus Point.

Beauty De Kol Patje, C. '. Bush to Jay Brown, Munnsville.

Belle Henry, J. W. Dimick to Geo. W. Henry, Walden.

Bodora De Kol Pet, R. E. Coe to John McLennan, Fayetteville.

Calamity Vain De Kol, A. S. Allen to H. J. Hart, Adams.

Clare Pel De Kol Lady, L. U. Bronson to G. W. Willcox, and from G. W. Willcox to G. F. Carter, Syracuse.

Corona Spofford, Estate of W. Greene to B. R. Hunt, Canastota.

Countess Iola Pietertje, H. L. Low to Henry V. Sheeley, Pine Bush.

Count Pietertje Josephine's Lassie, Robert L. Stevens to Robert Marshall, Greenwich.

Dorothy Hengerveld Spofford, Geo. Wills to Stevens Bros.-Hastings Co., Liverpool.

Echo Reynolds 3d, Fred D. Bradford to John R. Holbert, Chemung.

Edgelake Prilly, B. W. Potter & Son to H. A. Prescott, Lacona.

Fairmont Ruby Netherland, R .H. Houston to John Arfmann, and from John Adfmann to C. T. Davenport, Unionville.

Floa Hadria 2d's De Kol 2d, H. D. Risley to C. .i. Wheat, Hamilton.

Flura Hamilton, A. D. Smith to O. H. Clark, Websters Station.

Hildebrand Doris Friend De Kol, A. S. Potter to E. E. Black, Scio.

Inka Waldorf, Horace L. Bronson to R. C. Wells, Norwich.

Jennie Sodene Paul Welscrijp, C. C. Bush to Ida M. Brown, Munnsville.

Jessie Hanks, Everett Parks to Horace L. Bronson, Cortland.

Jetske Artis Beryl, Horace L. Bronson to R. C. Wells, Norwich.

Josie Queen Forster, W. C. Kendall to Frank Backman, Weedsport.

Lady Pauline Artis Witkop, C. F. Corey to D. W. Howard, Mexico.

Lady Zozo Pauline 3d, F. D. Decker to H. L. Low, Wallkill.

Lena Fay Pietertje De Kol 3d, Jabez Smith to Clarence D. Smith, Berkshire.

Lily Paul, Horace L. Bronson to Chas. L. Edson, Le Roy.

Lucy Netherland De Kol, H. W. Partridge to Hoyt Austin, Gerry.

Nellie Duke De Kol Patje, C. C. Bush to Jay Brown, Munnsville.

Nightingale Evangeline Copia, F. D. Adams & Son to Jay Brown, Munnsville.

Potter Homestead De Kol Girl, A. S. Potter to E. E. Black, Scio.

Queen Katie De Kol, E. C. Brill to N. F. Sholes, Earlville.

Rouble Keyes De Kol, W. H. Carrier to E. A. Powell, Syracuse.

Ruby Netherland De Kol, H. W. Partridge to Hoyt Austin, Gerry.

Shamrock De Kol, W. H. Van Piper to John Wright, Nichols.

Thelma Minerva, H. L. Low to Henry V. Sheeley, Pine Bush.

Topsy Turvy Black, Geo. W. Willcox to Geo. R. Sutter, Syracuse.

Woodcrest Vernon, C. P. Stevens to J. W. Dimick, Rifton.

OHIO.

Beauty Pauline Paul, Pauline Paul De Kol, Belle Palestine, Bobby Highlawn De Kol, Bromide Hengerveld De Kol, Bromide Pet, Burton Girl 2d's De Kol, Burton Highlawn 2d, Burton Highlawn 2d's Hartog, Burton Highlawn Pauline Paul, Daisy Grace De Kol, De Kol Blossom Hengerveld, Fannie De Kol Hengerveld, Gertruda B. 2d, Hengerveld Blossom, Lady Bromide, Lady Jane Nudine 2d, Lady of Burton De Kol, Lady of Burton De Kol 2d, Maple Ann De Kol, Maple Crest Pontiac De Kol, Maple Crest Pontiac De Kol Banostine, Maple Crest Pontiac De Kol Girl, Maple Crest Pontiac De Kol Lady, Maple Crest Pontiac Pauline, Nina May De Kol, Ogden Belle De Kol, Ogden Paul, Ogden Pauline De Kol, Olla De Kol Butter Girl, Ora B. 2d, Palestine De Kol Hengerveld, Spotted Ann Daughter, and Spotted Daisy Velthuis, Dan Dimock to Dan Dimmick & Bro., East Claridon.

Butter Boy Rose Pleidas, Butter Girl Helen, Ethel A. 2d and Martha De Vries, Frank P. Sutliff to Fred Abbott, Wellington.

Frenesta Creole Queen 2d, Frenesta Creole Queen 3d and Hatres Gerster 2d, J. W. Spensley to Jas. B. Eglin, Spencer.

Butter Girl Helen, L. O. Wheeler & Son to Frank P. Sutliff, Wellington.

Castine Clothilde Bernardo, A. P. Rudibaugh to J. A. McCullough, Brilliant.

Chesterland Queen, Fred Hovey to J. C. Doolittle & Son, and from J. C. Doolittle & Son to F. P. Sutliff, Wellington.

Fayetteville Belle, John McLennan to Cyrus Hover, Lima.

Fearless Clothilde, M. E. Williams to F. P. Sutliff, and from F. P. Sutliff to Wm. Tomes, Strongsville.

Fearless Netherland Romag, M. E. Williams to F. P. Sutliff ,and from F. P. Sutliff to E. F. Nichols, Wellington.

Kenilworth Blecker De Kol, W. W. Gooding to Emma Prior, Lockwood.

Mary Pietertje Belle, Y. M. Koldijk to R. W. Wilson, and from R. W. Wilson to W. W. Watson, Youngstown.

Meadow Oak Lady De Kol, Bradford E. Brown to F. P. Sutliff, Wellington.

Mollie Hyde, John Chapman to Frank Richman, Wellington.

Molly Teake Renner, L. H. Renner to Jas. B. Eglin, Spencer.

Oakland Colie Paul 2d, F. P. Sutliff to John Tomes, Grafton.

Pauline Netherland Clothilde, F. P. Sutliff to L. E. Connell, Fayette.

Renner Gilt Edge, L. H. Renner to Jas. B. Eglin, Spencer.

Tillie Burr, C. I. Miller to Jas. B. Eglin, Spencer.

Tillie Burr 2d, C. I. Miller to Jas. B. Eglin, Spencer.

PENNSYLVANIA.

Belle Vernon De Kol 2d, W. E. Taylor to C. H. Titus, Lemon.

Carrie Hengerveld of Lehigh, O. S. Grim to Peter Rucch, Orefield.

Colantha Duchess 3d, E. W. Downton to Arthur Curtis, Waymart.

Florence Hartog De Kol, E. W. Downton to Arthur Curtis, Waymart.

Jewel Abbekerk De Kol, Horace L. Bronson to Albert F. Herr, Strasburg.

Katherine Hengerveld De Kol 2d, E. W. Downton to M. L. Blackwell, Galilee.

Lady Rosetta, E. W. Downton to H. S. Brown, Jackson.

Lavina Lilly of Woodlawn, E. W. Downton to Elmer Lee, Starucca.

Lou Pietertje De Kol, Horace L. Bronson to Albert F. Herr, Strasburg.

Mollie Stark Wood, James L. Henderson to John G. Paxton & Sons, Houston.

VERMONT.

Candace Burke De Kol, John H. Mead to Chas. W. Otis, Middlebury.

Cornucopia Clothilde, O. E. Williams to F. E. Stevens, Island Pond.

Duchess of Clothilde 2d, O. E. Williams to Mrs. C. T. Miles, Irasburgh.

## Notice to the Holstein-Friesian Breeders of America:--

**I expect by April 1, 1908 to have in my possession the $4,000.00 son of the $8,000.00 Rag Apple Pontiac Cow, born June 11, 1907. This is the *only* male in the world who has the blood of three dams in his loins that average almost 32 lbs. of butter each in 7 days, comprising all the greatest butter producing families of the breed, and unless sold (as I have no herd) I will sell his services at a price that any breeder can breed a head to his herd, at a cost of $100.00 or less, "whose equal would cost from $500.00 to $2,500.00 to purchase." Send for terms and pedigree. :-: :-: :-:**

**C. S. AVERILL,**

**THE YATES** **SYRACUSE, N. Y.**

## BULLS OF HIGH DEGREE

While you are looking for a bull to head your herd why not give a passing glance at the LAKELAND HERD, the headquarters of the descendants of PIETER IJE HENGERVELD'S COUNT DE KOL, the greatest of them all for he is the sire of two 30 pound daughters, has 26 with records of over 20 lbs. and SEVENTY-ONE or MORE in all that have official tests.

I have other well bred things to offer of different breeding. Get my pedigrees and prices on BULLS before you buy or you will miss it, for I have a grand lot both in individuality and breeding.

Write to me or come and see the herd for yourself.

**WING R SMITH, - Wieting Block, Syracuse, N. Y.**

## APIARY FARM

has for sale herd bull
**PAUL MECTHILDE JOHANNA DE KOL**
**NO. 31791**

Well broke, gentle and sure. Also two bull calves and a few heifers, but no cows.

**N. A. KLUCK, Lena, Ill., R. 4.**

## FOR SALE—HOLSTEIN BULL CALVES

Sired by LORD NETHERLAND DE KOL, BARON NETHERLAND DE KOL and LORD NETHERLAND COUNT DE KOL at reasonable prices. Correspondence solicited Photograph of calf furnished if desired.

**SAMUEL J. TILDEN, Proprietor**

**BURNE-MEADE FARM** **NEW LEBANON, N. Y.**

## PONTIAC KORNDYKE

is the sire of the highest priced A. R. O. cow ever sold. He is also the sire of the dam of the highest priced bull calf of the breed ever sold. His daughters made 19 official records during the official year ending May 15 last, that show an average per cent of fat over 4.1. No other bull of the breed ever equalled this in one year. We still have a few bull calves sired by him for sale.

One is out of Lady Irine of Woodlawn, 23 lbs. butter in 7 days. She just won the butter test at Ogdensburg Fair, making almost 5 pounds butter in two days over 4 months after freshening.

**St. Lawrence Co.** **E. H. DOLLAR** **Heuvelton, N. Y.**

## FAIRVIEW FARMS

## M. S. Nye of Pleasant View Stock Farm, Preble, N. Y.

**offers for sale two bull calves 6 weeks old, sired by Aaggie Cornucopia Johanna Lad, Jr., No. 36974. His two nearest dams have 126 A. R. O. sisters. His two nearest sires, are Aaggie Cornucopia Johanna Lad and Paul Beets De Kol. He was champion at the New York State fair in 1907. The dams of the calves are full sisters, one has an A. R. O. record at 4 years of 20.04 lbs. of butter in 7 days the other made at 2 years 76 lbs. of milk in one day 19.58 lbs. of butter in 7 days. (Look at cut in this issue.) They have 25 A. R. O. sisters. The calves are one-half white, straight as a line and will go quick at the price I shall ask for them.**

Fanny Clothilde Johanna, O. E. Williams to Geo. Beadle, Newport Centre.
Helena Galatia Burke, John H. Mead to Chas. W. Otis, Middlebury.
Irene Belle Clothilde, John H. Mead to J. G. White & Son, Brandon.
Lottie Clothilde De Kol, O. E. Williams to G. W. Phillips, Irasburgh.
Myra Betz Burke, Medfield Insane Asylum to A. M. Bissomette, Northfield.
Nellie Clothilde Mercedes, O. E. Williams to F. E. Stevens, Island Pond.
Theresa Clothilde, John H. Mead to J. G. White & Son, Brandon.
Westboro Acme Clothilde, O. E. Williams to Hiram Peck, Troy.

WASHINGTON.

Delana Endicott, Freda Beechwood and Parthenea Mercedes, B. L. Bean to A. C. Mills, Ferry.
Marquise Groot Ormsby, Wm. Everson to J. P. Marks, N. Yakima.
Paula De Kol Ormsby, Wm. Everson to J. P. Marks, N. Yakima.

WISCONSIN.

Eugenia Yeslet, Glendale Beauty Winkel, Marquise Groot Ormsby and Paula De Kol Ormsby, Carl Muth to Wm. Everson, Lake Mills.
Almeda Athalend Pietertje, W. R. Howard to H. A. Bright, Bright.
Como De Kol of Burton, Joe Dodge to E. J. Fargo, Lake Mills.
Elsa Gertlyn, F. P. Sutliff to F. B. Fargo, and from F. B. Fargo to Wm. Everson, Lake Mills.
Hilton De Vries, Joe Dodge to E. J. Fargo, Lake Mills.
Johanna Clothilde Aaggie 2d, M. T. Haselou to Fred Ziebell, Waterloo.
Molly Gem Pietertje, W. R. Howard to P. F. Rusch, Thorp.
Ollie Watson 4th, W. S. Carpenter to Wm. Everson, Lake Mills.
Piebe Duchess Sarcastic, Wm. Everson to Fred Albrecht, Watertown.
Queen Signet of Elmwood, W. R. Gates to Frank E. Fisk, Turtle Lake.

*BULLS.*

COLORADO.

Geneseo Sir Alcartra, McKay Brothers to William Viele, Boulder.

DELAWARE.

Star Farm Mercedes Johanna, Horace L. Bronson to E. H. Donovan, Brenford.

IDAHO.

Akkrum De Kol Posch, John L. Smith to Carl Klockmann, Port Hill.
Leda Sir Posch, John L. Smith to Carl Klockmann, Port Hill.

ILLINOIS.

Friend Cornucopia King, Friend Cornucopia Lad, Grace Cornucopia King, Korndyke Pontiac Hengerveld, Lilith Cornucopia King, Netherland Riverside Prince, Piebe Cornucopia Prince, Segis Cornucopia Prince De Kol, Sir Cornucopia of Riverside, Sir Lamb Cornucopia, Sir Prescott Cornucopia, Sir Segis Pontiac and Zerma Cornucopia Pontiac iKng, A. W. Brown to R. E. Haeger, Algonquin.
Alexander Fyke De Kol, Josef Vajda to Johan Alb Grillomen, Highland.
Alexander Paul De Kol, Josef Josephus to Joself Vajda, Highland.
Anna Battels Ormsby Duke, Russell Trumpy to F. E. Kluck, Lena.
Bijou De Kol Tirania, F. P. Cross to Walter C. Myers, Pecatonica.
Climax Diamond Overlooper, Paul T. Galt and Fred Spencer to John B. Galt, Sterling.
Colantha Lorinda, C. D. Holt to W. C. Brewer, Gray's Lake.
Earl Korndyke Ellen, Isaac Dalrymple to R. E. Haeger, Algonquin.
Earl Korndyke Harriet, Isaac Dalrymple to R. E. Haeger, Algonquin.
Jack Burke, J. P. Mason to Smith Youngs, Youngsdale.
Lord Oak Duchess, Albert Lubke to James Dorsey, Gilberts.
Mercedes Clothilde Melisse, Smith Brothers to George Lowe, Cary Station.
Trinia Zuiderzee De Kol, John Doogue to Curtis F. Chapman, Olney.

INDIANA.

Bessie Burr Paul 2d, Stephen A. Taylor to B. F. Riley, Corydon.
Von Count De Kol, William O. Jackson to S. S. Halstead, Rensselaer.

IOWA.

Alcartra Sir Dulce Inka, McKay Brothers to Brandt Bros., Parkersburg.
Lorena Pietertje Alcartra, McKay Bros. to Thomas Hanson and Serinus Hanson, Cedar Falls.
Sir Mooie Clothilde, H. A. Arneson to C. A. Kittleson, Hanlontown.
Tilly Sir Koral, McKay Brothers to A. C. Muns and John R. Taylor, Waterloo.

JAPAN.

General De Kol Ormsby, Carl Muth to William Everson, and from William Everson to Y. Suminokura, Tokio.
Sir De Kol Yesletsche, Carl Muth to William Everson, and from William Everson to Y. Suminokura, Tokio.

MAINE.

Longfield Inka Burke, E. N. Atkins to E. B. Melvin, Corinna.
Maple View Inka Posch, Charles L. Jones to J. S. Williams, Newport.
Mercedes Butter Boy Paul, S. H. Beckler to F. L. Additon, Greene.
Sir Pontiac Cornucopia De Kol, A. W. Brown to A. P. Turner, Madison.
Sir Ybma Spofford 2d, A. P. Turner to E. G. Learn, Auburn.
Victor De Kol Posch, Charles L. Jones to I. R. Shoery, Dexter.

MARYLAND.

Aaggie Prince Mutual, J. S. Whiteford to G. A. Willson, Silver Springs.
Sam Boelyn, Elmer L. Martin to J. D. Harp, Benevola.

MASSACHUSETTS.

Aaggie Cornucopia Johanna Lad A., F. L. Houghton to Joseph G. Ray, Franklin.
Agnes Korndyke Lucelia De Kol, C. A. Hart to W. C. Mason, and from W. C. Mason to Israel Boyden, Conway.
Butter Queen Climax, Charles W. Wood to F. P. Knowles, Auburn.
Caesar Diogenes, W. E. Leonard to Alexander Murray, Easton.
Crescent Hill Butter Boy De Kol, S. J. Gordon Estate to Alfred Birnie, Chester.
Crescent Hill Butter Boy De Kol 2d, Mrs. S. J. Gordon to E. C. Switzer, Springfield.
Gilmanton Banjo, Charles L. Chase to Dudley L. Page, Lowell.
Longfield Maartje, Medfield Insane Asylum to M. T. Carrigan, Concord.
Marquita Netherland Prince, Mrs. Annie B. Congdon to M. Terpstra, Walpole.
Sir Aaggie Wayne Netherland, Gertrude W. Byam to E. A. Harris, Pelham.
Sir Hartog Bloom, Northampton State Hospital to John O'Neil, Williamsburg.

MEXICO.

Sir Lamb Beets De Kol Paul, Horace L. Bronson to Remigio Noriega, Mexico City.

MICHIGAN.

Baron Ismay, W. H. Boley to Harry Lombard, Somerset.
Beryl Wayne Norine, Mark B. Curdy to J. A. Rumsey, Howell.
Bleske Rijpster, E. H. Morris to D. T. Faunce, Petersburg.
Chief John Navajo Duke, E. W. McNitt to Louis Woodworth, Cedar Springs.
Gustavus De Kol Netherland, Edward Curran to Gus Otto, Whitmore Lake.
Idlewild Chief De Kol, E. W. McNitt to A. M. Wood, Grand Rapids.
Jack Houwtje, Charles S. Heeg to Ozra Fleming, Shelby.
Meadowland King De Kol, Buth Bros. to E. W. McNitt, and from E. W. McNitt to John B. Martin, Grand Rapids.
Ormsby Hero Vale, Walsh Brothers to John Crawford, Byron.
Paul Ykema De Kol, M. J. McPherson to F. L. Brown & Sons, Burnside.
Pontiac Jupiter, Judson T. Wyman to Frank E. Goodar, Richmond.
Sir Daisy Salina, Webster Williams to Frank J. Fess, Lakeview.
Sir Meteor Pauline De Kol, Hiram Carney to James Knoles, Azalia.
Sprague Pauline Paul, J. R. Blackwood to E. M. Starkweather, Northville.
Vale Iodav De Kol, E. E. Howe to J. B. Daniels, Onsted.
Victor Redford De Kol Netherland, Edward Curran to Joseph Clinton, Redford.

MISSOURI.

Duke Aaggie Clothilde De Kol, James R. Elliott to C. I. Grice, Purdin.
Mechthilde Woodcrest Prince, B. L. Bean to J. W. Lee & Sons, Mexico.
Shadybrook Fame Sarcastic Lad, George M. Kellogg to M. E. Moore, Cameron.

MINNESOTA.

Dan Johanna, W. F. Schilling to R. C. Blackmer, Albert Lea.
Lilith Paul Bloom, W. F. Schilling to Fred Cramer, Mapleton.
Prince Paladin Pride, W. F. Schilling to Thomas W. Cowell, Castle Rock.
Sir Jessie Butterfly De Kol, E. P. Miller to Fred V. Burdorf, Gibbon.
Sir Johanna Colantha Rue, J. T. Howe to W. F. Schilling, Northfield.

MONTANA.

Hazelwood Sir Posch, John L. Smith to J. R. Afflerbaugh, Kalispell.
Sir Jessie Mercedes De Kol, E. P. Miller to Earnest Albers, Missoula.

NEBRASKA.

Oakfield Sir De Jong, Henry C. Glissmann to Carsten Kuehl, Benson.

NEW HAMPSHIRE.

Festus De Kol Beets, D. H. Goodell to A. O. Frost, Peterboro. Jewel Netherland Johanna De Kol, William M. Wood to John R. Lyster, Littleton.
Paul Piebe Beets, D. H. Goodell to Fred Arthur, Hanover Center.
Mechthilde Pauline Earl, Rankin Brothers to C. H. Thomas, West Rindge.
Mutual Pledge Paul De Kol, William M. Wood to W. E. Bishop, Lisbon.

NEW JERSEY.

Duke Netherland De Kol Aaggie, A. A. Cortelyou to Jacob C. Gulick, Somerville.

NEW YORK.

Hero Clyde 2d, Jonker and Sir Clyde, C. F. Hunt to H. D. Crossman, Weedsport.
Aaggie Idaline Bessie Butter Boy, George A. Coe to H. H. Reed, Hermon.
Aaggie Paul, W. S. White to Frank Calhoun, So. Edmeston.
Aaltje De Kol Butter Boy, M. C. Stoddard to James P. Murdough, Oramel.
Abouker Korndyke, E. A. Vandervoort to Spencer Ells, Unadilla.
Allen Prince of Wayne, John McLennan to William H. Allen, Franklinville.
Artis De Kol Clothilde, W. G. Cook to Horace L. Bronson, Cortland.
Baron Echo De Kol, E. C. Brill to Albert E. Nichols, Patterson.
Butter Boy De Kol Prince 4th, E. E. Clarke to F. A. Koller, North Cuba.
Butter Boy Friesland Pietertje, Charles O. Cross & Sons to Egbert T. Cross, Johnstown.
Canary Korndyke Cornucopia Lad, A. W. Brown to R. R. Holmes, De Ryter.
Clothilde Ava Butter Boy, George A. Coe to Charles Taggart, Hermon.
Coboca Lad, James I. Houston to Ferdinand Shafer, Montgomery.
Fanciful De Kol Lad, James I. Houston to Jacob Seyler, Stony Ford.
Fedora Butter Boy, Horace L. Bronson to G. Edwin Myers, Unadilla.
George Hicks, H. D. Thomas to William Fundis, Owego.
Ghoska Johanna Lad, Fred J. Per Lee to J. G. Nye, Groton.
Hartog De Kol Paul, Judson H. Clark to John Hewlett, Bath.
Imperial Hijlaard De Kol, J. G. Horner to Willard N. Cole, Lysander.
Jessie Athalia Piebe Netherland, George Mahaffy to C. M. Bruce, Cambridge.
Jonas of Long Meadows, F. E. Cantwell to O. A. Tremper, Arena.
King Ninon, W. L. Keyes to N. Wells Salmon, Glenfield.
King Ormsby Burke, E. E. Poole to F. J. Gestel, Delhi.
King Segis Aggie Netherland, E. A. Vandervoort to Fred Niedlinger, Bainbridge.
Lily Cornucopia Prince, A. W. Brown to R. D. Stocum, Unadilla Forks.
Lorella Durkje 4th's Count, James Fuller to Thomas Finnegan, Madison.
Marzo Paul De Kol, H. L. Low to Solomon Upright, Wallkill.
Midnight Laurel Clothilde Duke, H. J. Forrester to L. W. Day, Ogdensburg.
Noremac Duke, Henry L. Cameron to C. B. Hawley, Half Moon.
Ormsby Cradock Vale, W. A. Matteson to Niagara University, Niagara University.
Paul Concordia Posch, J. G. Nye to Fred J. Per Lee, McLean.
Paul Ormsby Korndyke, W. W. Cornwall to E. H. Witter, Cuba.
Peter Pauline, Frank Morton to Ed. Oaks, Angelica.
Prince Korndyke De Kol Ormsby, W. A. Waite & Son to Eastman Brothers, Rodman.
Roel Stienser 2d, Fred J. Per Lee to George H. Hyde, Cortland.
Sambo Korndyke, E. A. Vandervoort to H. Plankenhorn, Delhi.
Sir Daniel Velstra De Kol, E. I. White to John McLennan, Fayetteville.
Sir George of Elmwood, G. H. Greaves to Chet Johnson, Whitney Point.
Sir Johanna Colantha Rue, William J. Beck to J. T. Howe, Rome.
Sir Katrino Beets De Kol, Louis F. Ruf to Herbert D. Sibley, Olean.
Sir Nannette Soldene De Kol, E. J. Arnold to L. M. Wheat, Moravia.
Sir Oak Duchess Ormsby 7th, George W. Ostrander to W. W. Cornwall, South Wales.
Sir Paul Inka Korndyke, Howe Brothers to Eldredge & Mason, Malone.
Sir Posch Perfection, E. C. Rindge to C. A. Knapp, Homer.
Sir Velstra Mercedes De Kol, E. I. White to John McLennan, Fayetteville.
Vale Paul Beauty, Stanton Osterhout to Hager Rickard, Cobleskill.
Valley Burke Paul, D. W. Watkins to Read Brothers, Poland.
Veeman Boon Netherland, Erwin M. Dann to R. E. Coe, Kirkville.
Veeman Pride Netherland, Erwin M. Dann to R. E. Coe, Kirkville.
Vix De Kol Artis, H. L. Tipple to Claude M. Bulson, Schenevus.
Wandagelsche Clyde, C. F. Hunt to Crossman & Dixon, Weedsport and Auburn.
Woodcrest Hartog De Kol, J. W. Dimick to Garned & Misner, Centerville Station.

OHIO.

Butter Boy Jessie, Emma Prior to Friend Metcalf, Ashtabula.
Butter Boy Prince Paul, Paul H. McNish to Frank P. Sutliff, Wellington.
De Kol Pietertje Stark, J. H. Sheets to John G. Feller, Louisville.
De Kol Tina Pauline 2d, William Justice to J. S. Daniel, Canton.

Maple Side Butter Boy, L. O. Wheeler & Son to H. L. Thomas, Hiram.

Pontiac Aaggie Korndyke, Dan Dimock to Dan Dimock & Brother, East Claridon.

Spring Brook Butter Boy Captain, Alex Martin to R. M. Roberts, South Charleston.

Theodore Pender, W. J. Patterson to Robert W. Cowden, Cadiz.

Tip Perriwinkle, J. R. Munson to R. H. Dunlap, Warren.

Wynne Clothilde De Kol, H. C. Nichols to Frank P. Sutliff, and from Frank P. Sutliff to Fred Abbott, Wellington.

OREGON.

Wit Duchess Lad, Charles E. Brooks to W. H. Dean, Monroe.

PENNSYLVANIA.

Blue Ridge Pietertje De Kol, W. M. Benninger to Lewis J. Drake, Springville.

Captain McKean, James L. Henderson to James McMurray, West Alexander.

Count Jewel Lilith De Kol, E .W. Downton to Charles O. Blake, Bethany.

Creetia Emperor, J. G. Paxton to J. M. McMurray, West Alexander.

De Kol Aaggie Cornucopia Paul, W. R. Burke to S. E. Horton, Montrose.

De Kol Albirce, John Wright to C. P. Jackson, Windham.

De Kol Pietertje Duke of Vose, W. E. Taylor to J. A. Ellsworth, Vose.

Johanna Clothilde Prince, W. R. Brooks to Glenn Tewksbury, Brooklyn.

Johanna Pine, George M. Carpenter to William Slocum, Thompson.

Klaasje Boon, George M. Carpenter to G. G. Lewis, Thompson.

Klaasje Pine, George M. Carpenter to George J. Mackie, Seelyville.

Lyons Hengerveld De Kol, J. W. McKown to M. S. Wilson, Eigthyfour.

Paul Arlep, George M. Carpenter to W. B. Wickersham, Embreeville.

Paladin Von Holingen Wayne, Edw. W. Twaddell to John Geiger, Kimberston.

Winkje Beauty Lad, George M. Carpenter to S. M .King, Westover.

VERMONT.

Daisy Prince, O. E. Williams to George Beadle, Newport Center.

Johanna Durkje Sarcastic, B. W. Potter & Son to Steven H. Washer, Johnson.

Ludlow De Kol Clothilde, H. J. Stearns to George L. Townshend, Putney.

Major Count De Kol, William P. Briggs to Edmund J. Poor, Williamstown.

Mt. Mansfield Clothilde, Vermont State Hospital to C. R. Chapin, Essex.

Prince Alban Pauline De Kol, A. L. Draper to L. Y. Sanderson, Milton.

Sir Artis Pietertje Burke, John H. Mead to Charles W. Otis, Middlebury.

Woodlawn Mechthilde, B. H. Marshall to C. M. Bruce, Newark.

VIRGINIA.

Sir Veeman De Kol Wayne, Samuel Adams Robinson, M. D., to Wm. Fitzhugh Carter, M. D., Crozet.

WISCONSIN.

Captain De Kol Mechthilde, Ernest E. Butters to C. Brinkman, Waldo.

Cooper King Koral, McKay Brothers to John Bedessim, Bangor.

De Kol Paul Johanna, Fred Trumpy to John W. Krewel, Fennimore.

De Kol Piebe Butter Boy, Frank B. Fargo to Lawrence E. Ozanne, Somers.

Duke Johanna De Kol Mercedes, Emil Seibel to William Everson, and from William Everson to Charles A. Kuehn, Brandon.

Duke Johanna Parthenea, John G. Voss to E. T. Wescott, Fort Atkinson.

Dutchland Christmas Boy, Fred F. Field Holstein Co. to L. W. Howery, Black Earth.

Franz Mercedes, William Everson to Joe Winterling, Jefferson.

Homestead Vale De Kol, W. R. Howard to John Wildish, Neillsville.

Inka Pietertje De Kol Ella Prince, J. E. Hickey to H. W. Betry, Berlin.

Maud Lady Butter Boy De Kol, Peter Schmit to Louis Prohl, Oakwood.

Northfield Prince, Joel P. Heatwole to W. H. Bond, B arron.

Northfield Sir Johanna, Joel P. Heatwole to George H. Comings, Eau Claire.

Nutula Inka 2d's Prince, Jacobson Brothers to Adolph G. Peterson, Menomonee.

Paul June Pietertje, W. R. Howard to William Bardell, Greenwood.

Paul Monticello, Jacob Altmann to Casper Marty, Monticello.

Parthenea Pietertje Longfield, Owen Mullen to William McAfee, Boaz.

Prince Clothilde Hengerveld, W. F. Schilling to Michael Arts, Tony.

Prince Pietertje Torchlight, M. T. Haseleu to Charley Roeder, Hubbleton.

iSr Butter King Dun, Joseph Alexander to A. C. Demerit & Son, Lake Mills.

Sir Colantha Mechthilde, D. W. Merrill to N. K. & F. K. Nelson, Wild Rose.

Sir Johanna Mooie De Kol, H. A. Arneson to Hugh Hughes, Kilbourn.

Sir Maggrath De Kol, Thomas Hoesley to Oscar Anderson, and from Oscar Anderson to William Retrum, Rice Lake.

Sir Mercedes De Kol Pet 4th, C. Tochterman, Jr., to Joe Ginner, Monroe.

Sir Mooie Paul, H. A. Arneson to Carl Bennett, Black Earth.

Sir Mooie Pauline De Kol, H. A. Arneson to A. G. Walford, Black Earth.

Vale Gerben, John Hetts to William Naas, Jefferson.

Victor Johanna De Kol, K. K. Hagestad to A. E. Wood, Whitehall.

Wayne Paul De Kol Vale 2d, Arthur E. Howard to Alfred N. Pollock, Fort Atkinson.

## List for Week Ending Jan. 18, 1908.

*COWS.*

CONNECTICUT.

Lady Van Netherland, J. C. Young to Wm. Sanders, Derby.

IDAHO.

Concordia Posch De Kol, Dame Marjory Ormsby, De Kol Alta Posch, De Kol Lillie Astrea, Estella Piebe Schooner, Frankie Ormsby 2d, Gerben Jewel Alta Posch, Gerben Jewel Mechthilde, Hazelwood Gerben Colantha, Hazelwood Pascalina De Kol, Inka Ormsby 3d, Lady Akkrum De Kol, Liscomb Aaggie Posch, Madam Jessie De Kol, Marjory Posch Queen, Mercedes Loto Alta Posch, Natsey Katrina Gerben Ruby Hengerveld, Alta Posch, Sunnyside Belle De Kol and Young Jessie's Aaggie 2d, John L. Smith to Carl Klockmann, Port Hill.

ILLINOIS.

Hazel 5th's Fairy, Lady Mercedes Pauline De Kol Gem, Pauline Abbekerk De Kol Artis and Pauline De Kol Gem, Wm. N. Osborn to M. R. Evans, Hinckley.

Sadie De Kol Veritas, Julius Hofmaister to A. O. Zimmerman, Davis.

Sethje P. 2d, Julius Hofmaister to F. Cross, Durand.

Wader's Queen, D. Wader & Bro. to Lajos Geczi, Highland.

INDIANA.

Bessie Burr De Kol, Mamie Violet, Trilium Monk Snow Ball, Violet Maid De Kol, Mrs. Nancy C. Purdum to F. L. Studebaker, Van Buren.

Bessie Burr De Kol, Buckeye Bertha De Kol and Mamie Violet, F. L. Studebaker to J. W. Williams, Bryant.

Bloom Janzen Artis, F. L. Studebaker to Worthy C. Williams, Bryant.

Buckeye Lass 3d, F. L. Studebaker to D. K. Williamson, Bluffton.

Fudge, Marshall Gwinn to G. W. Kester, Marion.

Lyn Royal Peterina Violet Lorain, F. L. Studabaker to N. A. Emswiler, Peru.

Marjorie Snowflake, Marshall Gwinn to G. W. Kester, Marion.

Violet Maid De Kol Royal Josephine, F. L. Studabaker to N. A. Emswiler, Peru.

IOWA.

Du Barry De Kol, McKay Bros. to Serinus Hanson, Cedar Falls.

Eva Elmira De Kol, McKay Bros. to Thos. Hanson, Cedar Falls.

Isabelle Mercedes, Johann Sohl to August Winter, Boyden.

Sundrie, McKay Bros. to Thos. Hanson, Cedar Falls.

MAINE.

Aaggie Clifden 2d's Piebe, D. L. Brett to F. C. Weston, Bolster Mills.

MASSACHUSETTS.

Albino 3d's Clothilde Countess 2d, A. M. Farnham to Clayton H. DeLano, Boston.

Dora Inka Pietertje 2d, A. M. Farnham to Clayton H. DeLano, Boston.

Maple Grove Belle Pauline, Fred F. Field Holstein Co. to H. L. Tinkham, Brockton.

MEXICO.

Aaggie Jewel Colantha 2d, Bonnetrix 2d's De Kol Pietertje, Bonnetrix 4th, De Kol Netherland Parthenea 2d, Lady Tompkins Lutscke, Lina of Mapleshade, Maudaline of Elmwood, Mollie Hicks Terzool, Nudine De Kol, Pontiff Milly and Tirania De Kol Parthenea, Horace L. Bronson to Remigio Noriega, Mexico City.

Rozinia De Kol, Estate of E. A. Fish to Remigio Noriega, Mexico City.

MICHIGAN.

Andromeda Cornucopia De Kol, Browning & McPherson to Arthur Wiggers, Zeeland.

Andromeda De Kol, Browning & McPherson to Arthur Wiggers, Zeeland.

Ariadne Silver Wayne De Kol, M. J. McPherson to W. A. Whittaker, Fowlerville.

De Kol Hazel, Wm. N. Osborn to W. W. Thorburn, Lansing.

Houwtje Mechthilde Canary, S. H. Munsell to J. B. Munsell, Fowlerville.

Lady Ketring Clothilde De Kol, J. Q. Stroud to C. T. Harner, Howell.

Rosie De Kol 2d, H. A. Washburn to W. R. Harper, Middleville.

MINNESOTA.

Aaggie Johanna Cornucopia De Kol, W. E. Chester to W. F. Schilling, and from W. F. Schilling to F. A. Emery, Dundas.

Johanna of Spring Brook, W. E. Chester to W. F. Schilling, and from W. F. Schilling to J. F. Bailey, Northfield.

Lady Mercedes May, Emily J. Larkin to Theo. Filk, Biscay.

NEW HAMPSHIRE.

Glendora De Kol, J. F. Andrews to I. F. Wheeler, Bath.

Sadie Imperial, J. F. Andrews to E. C. Dearth, Bath.

NEW JERSEY.

Bonnie Netherland De Kol, Lady Queen Clothilde and Star Lilly Netherland 2d, John Arfmann to A. A. Cortelyou, Somerville.

Bonnie Princess Bess De Kol, John Arfmann to A. A. Cortelyou, Somerville.

Hagena De Kol, G. A. Van Doren to Herman Unger, Bound Brook.

NEW YORK.

Clothilde Maid Maud Mooie, Manor Star Queen 3d and Queen De Haan of Forest View, S. N. Browning to Jas. Thompson, Louisville.

Aaggie Pauline Netherland De Kol, Bonnie Netherland De Kol, Sadie Netherland Wayne, Lady Queen Clothilde and Pearlie De Kol Maid, Geo. N. Morrow to John Arfmann, Middletown.

Atla 4th's Clyde, Atla Clyde De Kol, Gelschecola 3d, Gleche 3d's Clyde, Gleche Clyde, Lady Fytje, Lady Fytje Clyde, Lady Wandageische Clyde, Martje Clyde, Roweman Maid Clyde, Urmagelsche 2d B., Urmagelsche 4th's Clde, Urmera 2d's Clyde and Urmera Clyde, C. F. Hunt to Fred Dixon, Auburn.

Almagelsche Clyde Lady, De Gel Clyde, Evertje Clyde, Gelschecola Clyde, Gleche 3d, Lady Postma Clyde, Patma 2d's Clyde, Rowena Maid Pauline, Thyralma Clyde, Thyralma Clyde De Kol, Urmera 3d, Urmagelsche 5th, Urmagelsche Clyde and Witra Clyde, C. F. Hunt to H. D. Crossman, Weedsport.

Aaggie Pauline Netherland De Kol, John Arfmann to Eugene Slaughter, Crystal Run.

Agatha Princess Pietertje, John Williams to Stevens Bros.-Hastings Co., Liverpool.

Annie Rooney Aurora, W. J. Beal to Giles F. Scott, Bridgewater.

Appoline Pietertje De Kol, Lewis Hicks to Frank Backman, Weedsport.

Atla Clyde, C. F. Hunt to Crossman & Dixon, Weedsport and Auburn.

Badora Wayne De Kol 2d, J. G. Horner to Mary C. Burr, W. Monroe.

Beauty De Kol Pauline Netherland, Jay Brown to F. D. Adams & Son, Munnsville.

Bel Jewel Pet 2d, Henry L. Cameron to N. V. Lasher, Fultonville.

Bellflower De Kol 2d, John Arfmann to Elting DuBois, Pine Bush.

Beryl Clothilde Wayne, Emerson Day to Henry Stevens & Son, Lacona.

Carlotta Queen De Kol, L. E. Brainard to O. D. Brainard, Hubbardsville.

Crissie Jewel De Kol, W. N. Baldwin to Henry Beacon, Carmel.

Daisy Maid Reta, Milo Green to J. R. Frost, Munnsville.

Dione Pauline Burke De Kol, Read Bros. to D .W. Watkins, Holland Patent.

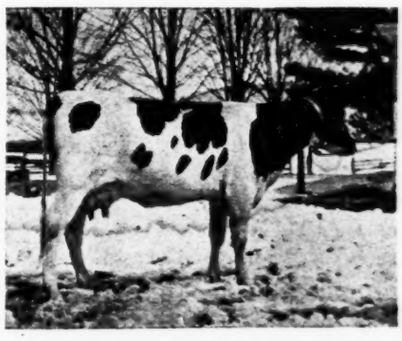
Dutch Nannett, F. D. Adams & Son to J. R. Frost, Munnsville.

Frances De Kol Harlingen, J. G. Drake to John Arfmann, and from John Arfmann to Elting DuBois, Pine Bush.

Friesland Aaggie Castine, O. C. DuBois to Eli Mackey, Modena.

Gem De Kol Abbekerk, Jas. Potter to Geo. T. Tuckerman, Cassville.

Gem Netherland De Kol, J. G. Drake to John Arfmann, Middletown.



**DORA DE KOL PAUL VALE, NO. 78326.**

**She is a daughter of Homestead Hengerveld De Kol Paul, No. 27941, and has just completed an A. R. O. record, at 2 years, of 74 lbs. of milk in one day, 19.58 lbs. of butter in 7 days. She won second prize at New York State Fair. Owned by M. S. Nye, Preble, N. Y.**

High Tide 2d, N. B. Turner to C. Niver, Craryville.

Johanna Dione, Gordon H. Manhard to Frank W. Ames, Morristown.

Kate Nannette, Jay Brown to F. D. Adams & Son, Munnsville.

Katrino 2d, Horace Lounsberry & Son to W .G. Russell, Nichols.

Sadie Netherland Wayne, John Arfmann to Harley Smith, Chester.

Lady Hijlaard, J. G. Horner to Mary C. Burr, W. Monroe.

Lady Pietertje Witkop 3d's Lass, W. H. Carrier to C. F. Corey, Pennellville.

Laura Nevada De Kol, John Arfmann to B. W. Bull, Stony Ford.

Laurelle, O. C. DuBois to Eli Mackey, Modena.

Lilith Bessie, Geo. W. Lamb to H. H. Wickwire, Hubbardsville.

Lorinda A. 2d, F. F. Lillie to Rivenburgh Bros., Oneida.

Mabel Pel 2d, Geo. W. Lamb to H. H. Wickwire, Hubbardsville.

Malinda Pietertje, Chas. O. Cross & Sons to Egbert T. Cross, Johnstown.

Mazeppa De Kol Pietertje, E. H. Powell to Geo. Baker, E. Pharsalia.

Mercedes Julip Imperial Winnie, Martin Bros. to John Arfmann, Middletown.

Myretta Netherland Pietertje, L. E. Brainard to O. D. Brainard, Hubbardsville.

Noremac De Kol, Henry L. Cameron to N. V. Lasher, Fultonville.

Pauline Josephine, W. W. White to Wolfen Bros., Burlington Flats.

Pietertje Bess De Kol, John Arfmann to Fred Smith, Goshen.

Plattekill Cornucopia Dell, O. C. DuBois to M. E. Stephens, Gardiner.

Plum Lass De Kol, Jay Brown to A. J. Thurston, Munnsville.

Postham, C. F. Hunt to Crossman & Dixon, Weedsport and Auburn.

Princess Aaggie Pet, C. B. Maybury to Horace L. Bronson, Cortland.

Reta Hengerveld, Milo Greene to J. R. Frost, Munnsville.

Segis Korndyke Imperial Winnie, Martin Bros. to John Arfmann, Middletown.

Star Lilly Netherland 2d, G. W. McEwen to John Arfmann, Middletown.

Vrouwkje of Eastview, E. E. Hults to Asa L. Hunt, Killawog.

OHIO.

Beautiful Ophelia Pietertje De Kol 2d, Litta Rauwerd 2d and Litta Rauwerd 4th, C. A. Shaw to Frank P. Sutliff, Wellington.

Dyte De Kol Aaggie, Hulda De Kol Aaggie, Jessie Warren 2d, Lucinda Beauty Calamity Countess, Lucinda Blanca Bernardo, Princess Caddy, Vashti De Kol Maurine and Vashti De Kol Maurine 2d and Zida of Akkrum, Alex Martin to R. M. Roberts, South Charleston.

Lyn Royal Roxey Violet, Netherland Beauty's Soldene Queen 3d, Tirania Lady Bloom Janzen Colantha, Trilium Mnok Snow Ball and Violet Maid De Kol, F. L. Studabaker to Jay C. Smith, Castalia.

Bell Flour Butter Girl, James Perry to Uriah L. Linton, S. New Lyme.

Clyocene 2d, Josie B. Kelley to I. J. Hershberger, Burton.

Dora Josephine Nudine, Esther A. Horr to S. K. Warner, Wellington.

Ernestine Buckeye De Kol, A. L. Garrison to G. M. & Dr. A. L. Garrison, Sullivan

Ethel May De Kol, R A. Underwood to P. S. Spelman, Williamsfield.

Gerster Fancy De Kol, Ezra A. Atwater to Wm. Tomes, Strongsville.

Ida Pauline Countess, Ezra A. Atwater to Chas. Riley, Twinsburg.

Kekke Hengerveld De Kol, S. W. Whiting to T. D. Morley, W. Mentor.

Lottie Nudine Bawn, C. A. Shaw to F. P. Sutliff, and from F. P. Sutliff to Fred Gott, Wellington.

Lucy Rauwerd Konig, Ezra A. Atwater to Wm. Tomes, Strongsville.

Maud Pietertje Hengerveld De Kol, J. H. Stevens to W. F. Sprotbery, Hiram.

Snowflake Dusty De Kol, Esther A. Horr to S. K. Warner, Wellington.

Woodrow Hengerveld De Kol, C. T. Russell to L. L. Herrington, Chardon.

Woodrow Pink, C. P. Russell to Glen Atwood, Middlefield.

OREGON.

Oregon Hengerveld Queen, P. A. Frakes to H. A. Simmons, Gresham.

Queen Hengerveld Queen 2d, P. A. Frakes to H. A. Simmons, Gresham.

PENNSYLVANIA.

Belle Clothilde De Kol 2d, Belle Clothilde Johanna and Lizzie Johanna, E. E. Clarke to G. A. Gridley, Ulysses.

Arlep Winkje Forret, Lackawanna Breeders' Association to Howard Bailey, Laplume.

Clementine Prilly Ormsby, Floyd M. Pelton to L. A. Meyers, Hooversville.

Cremo Coboca Wayne, John Arfmann to W. J. Latta, Narcissa.

Gem Netherland De Kol, John Arfmann to W. J. Latta, Narcissa.

Johanna Winkje Beauty, Lackawanna Breeders' Association to Howard Bailey, Laplume.

Nellie Mechthilde 3d, E. G. Ainey to H. L. Johnson, Nicholson.

Nell Juliana, Clarence Winters to T. L. J. Reese, Linden.

Nudine Ormsby, Floyd M. Pelton to L. A. Meyers, Hooversville.

Pauline Lenare Mechthilde 3d, E. G. Ainey to H. L. Johnson, Nicholson.

VERMONT.

Lady Noble Parthenea, Weetamoo Colantha and Weetamoo Maid 2d, W. L. Russell to S. D. & F. M. Nichols, Lyndonville.

Becky Bekokkorn, Beulah Pauline Lucelia, Edith Pauline Lucelia and Maud Merdu, J. H. Warren to W. A. Warren, Morrisville.

Albino 3d's Clothilde Countess 2d, A. W. Wilcox to A. M. Farnham, Shoreham.

Bess Pasha, T. B. Cushman to G. G. Temple, Luenburg.

Dora Inka Pietertje 2d, A. W. Wilcox to A. M. Farnham, Shoreham.

Pauline Barrington Pietertje, Fred J. Per Lee to C. L. Witherell, Middlebury.

Zeppa Barrington Pietertje, Fred J. Per Lee to C. L. Witherell, Middlebury.

WISCONSIN.

Beautiful Ophelia Pietertje De Kol 2d, Litta Rauwerd 2d and Litta Rauwerd 4th, Frank P. Sutliff to Frank B. Fargo, Lake Mills.

Hilda De Kol Posch, Lady Mary Paul De Kol and Pearl Gewina 3d, A. L. Williams to W. A. Simmons, Ripon.

Beauty De Kol Bess, Daisy Pietertje De Kol Johanna, Elgin Belle Johanna, Mercedes Coblenz Rue and Midnight De Kol Mercedes, Nick Grimm to A. L. Williams, Fond du Lac.

Aaggie De Kol of Lyndhurst 2d, Carl Foll to Jos. Hoskins, De Pere.

Beautiful Ophelia Pietertje De Kol 2d, Frank B. Fargo to Wm. Everson, Lake Mills.

Beryl Brentano, Julius Holmaister to J. F. Zimmerman, Juda.

Corona Pledge Pet, Carl Foll to Jos. Hoskins, De Pere.

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Isadore Gem De Kol, Luther Berryman to Emil Schmerze, Monroe.

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Matilda Korndyke Mercedes De Kol, Giles Gilman to Wm. Wagner, Glenbeulah.

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Clothilde De Kol Wayne, Joseph Ballard to Sereno G. Macomber, Grand Isle.

**(To be continued.)**

# Good News at Greenwood Stock Farm

Prof. H. C. Collins of Cornell University, is conducting the A. R. O. tests and among the number in test is **Pledge Spofford** at 5 years (the first daughter sired by **Katy Spofford Corona's Son** whose dam has never yet been beaten at her age in both milk and butter) ¾'s same blood as Prince Ybma Spofford, she now has to her credit **5543** lbs milk and **26.63** lbs. butter in 7 days. Another daughter, **Kekkie Spofford** at 4 years is showing equally well. He now has 22 A. R. O. daughters, 5 at three years average **21.05** lbs. butter in 7 days, more to follow soon, that will increase the number and the average. Our "**Prince Ybma Spofford**" daughters are showing up extra well, 5 to report soon

We have recently secured the *best* bunch of 2, 3 and 4 years old **Johanna heifers** to be found in New York State, all by same sire, "Paulette De Kol" and in calf to the only son of Betta Lyons Netherland, (*see her late records*) This brings to our herd the *best* blood of the *best breed of cattle* on earth, the World's milk and butter records for 1 day, for 7 days, for 30 days and for 365 days. Two World's records and 5 of the 30 lb. cows are represented in this herd. This is *the* place just now to secure your *foundation stock*, closely related to the best yet produced, **at reasonable prices.** The first Johanna heifer, placed in test, at 3 years, with no preparation whatever, produced 437. lbs. milk and 20.67 lbs. butter in 7 days. Another junior 3 year old, 180 days from calving, produced 381.5 lbs. milk and 17.17 lbs. butter in 7 days.

Any animal in the herd for sale. Inspection is solicited.

**E. H. Knapp & Son,** 20 miles So. of Syracuse D. L. & W. R. R. **Fabius, N. Y.**

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A GRANDDAUGHTER of De Kol 2nd's Paul De Kol, the greatest son of De Kol 2nd, founder of the De Kols, is offered for sale. She is a fine individual, is 4 years old and a deep milker, although has lost one quarter. She was bred to King Pontiac Calypso Korndyke, June 13, 1907. Would sell for about what the calf she carries is worth.

*Address.* **W. L. KEYES, Valley View Farm, DEERFIELD, N. Y.**

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### They Cost But Little More

If you want a son of a 22½-lb. 2-yearold, a 23½-lb. 3-year old, a 25-lb. 4-year old, a 26½-lb. cow or a 29¼-lb. 4-yearold, all by great sires, you can secure them at reasonable prices from theLakeside Herd, where such are bred; also females of the same class, all ages.

**E. A. POWELL. 904 W. Genesee St., SYRACUSE, N. Y.**

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**SPECIAL NOTICE** Our cows are now just beginning to freshen, and we expect to test and retest them as fast as they are in condition. We *shall sell* all our bull calves, a few heifer calves and 25 A. R. O. cows. Our aim is to make our prices correspond with cattle selected. We invite inspection.

**LOCUST HEDGE STOCK FARM**
KIRKVILLE, N. Y.

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## Gem Herd Holstein-Friesian Cattle

AT ITS HEAD

**Gem Hengerveld De Kol Butter Boy, 86397**

Sire, Hengerveld De Kol, 67 A. R. O. daughters
Dam's sire, Lord Netherland De Kol, also 67 A. R. O. daughters.

Sons and daughters, and cows in calf to this great sire, for sale.

**J. G. DRAKE, Somerville, N. J.**

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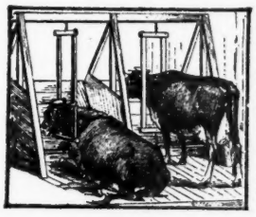

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Those having good, sound, healthy females to offer, please write, stating name and No. of animal, price and particulars in first letter.

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**H. M. LYON & SON**
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I will send you a neatly typewritten pedigree showing three generations of ancestors, together with a carbon duplicate of the same, for 50 cents each or $5.00 a dozen. This is cheaper and more satisfactory than you can do it yourself. One prominent breeder writes:—

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Just send registry number of animal and enclose fee to pay for same and you will get your pedigrees promptly.

**H. E. KINNE** **Cortland, N. Y.**

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**I now offer a very fine bull calf, five months old, more black than white, nicely marked, and a good handler in every way.** His dam has an A. R. O. record of 16.02 lbs. butter made at 9 years. She is now 15 years old. Has given over 4,800 lbs. of milk in 4 months. Calf's sire, Homestead Hengerveld Crown De Kol, No. 26345.

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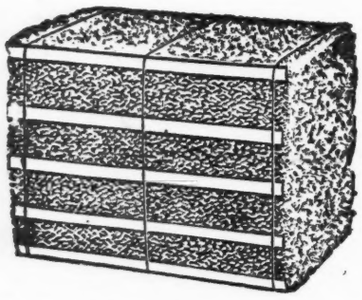

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SIRES IN SERVICE

Homestead Girl De Kol's Sarcastic Lad, No. 32558; dam Homestead Girl De Kol, A. R. O. record, 26 29 lbs. butter in seven days, her milk averaging 3.94 per cent fat

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